

JOURNAL

OF THE

ROYAL ASIATIC SOCIETY

OF

FOR THE SECOND HALF-YEAR OF 1910



22 ALBEMARLE STREET, LONDON, W.

STEPHEN AUSTIN AND BONS, LIMITID,



PRINTERS, HERTFORD.

CONTENTS

FOR THE SECOND HALF-YEAR OF 1910

ARTICLES	
XIII. The Artha-pañcaka of Pillai Lökācūrya. Translated by Ālkondavilli Gövindācārka, C.E., with an	PAGE
Introduction by G. A. GRIERSON, C.J.E	565
XIV. The Sibyl and the Dream of One Hundred Suns:	
An Old Apocryphon By M. Gaster	609
XV. The Brahmins of Malabar. By K. RAMAVARMA RAJA	625
XVI. The Ahuna Vairya, with its Pahlavi and Sanskrit	
Translations. By Professor Lawrence Mills .	641
XVII. Kănaurī Vocabulary in two parts: English-Kănaurī	
and Känaurī-English. By the Rev. T. GRAHAME	
BAILEY, B.D	659
XVIII. The Paramārthasāra of Abhinava-gupta. By L. D.	,
Barnett	707
X1X. The Source of Hindu Mathematics. By G. R. KAYE	749
XX. The Office of Kādi in the Ahkām Sultāniyya of	
Māwardi. By H. F. Amedroz	761
XXI. A Further Note on the Inscriptions of the Myazedi	τ,
Pagoda, Pagan, and other Inscriptions throwing	
light on them. By C. O. BLAGDEN	797
XXII. The Dīwān of Abū Dahbal al-Ğumaḥī. Edited by	
	1017
XXIII. Une Inscription du Yunnan (Mission d'Ollone)	
traduite par M. Chavannes. Etude Critique par	
	1077
XXIV. The Astadasa-Bhedas, or the Eighteen Points) of	
Doctrinal Differences between the Tengalais	
(Southerners) and the Vadagalais (Northerners)	
of the Visistadvaita Vaisnava School, South	
K. Av NTHA KRIBATES ON Khurāsān. By Maior P	1103
Castles Br R Sportes on Khurasan. By Major P	10

XXVII. Chinese Riddles on Ancient Indian Toponymy. I. Chia-po-ho-lo and Ka-pi-li. By Colonel	PAGE
G. E. Gerini	
XXVIII. Note on the Dalai Lama's Seal and the Tibeto-	,
Mongolian Characters. By A. H. Francke .	1905
XXIX. The Tibetan Anatomical System. By E. H. C.	1200
	1018
Walsh	1215
XXX. Ancient Historical Edicts at Lhasa. By L. A.	
WADDELL, C.B., LL.D	
XXX1. The "Unknown Languages" of Eastern Turkestan.	
By A. F. Rudolf Hoernie	1283
MISCELLANEOUS COMMUNICATIONS	
A Note on the Two Besnagar Inscriptions. By ARTHUR VENIS	813
The Besnagar Inscription A. By J. F. Fleet	815
The Saka Era. By J. F. Fleer	818
The Hathigumpha Inscription. By J. F. Fleet	824
Max Müller Memorial Sanskrit Manuscripts. By A. A.	
MACDONELL	829
The Bheda Samhitā in the Bower Manuscript. By A. F.	,
Rudolf Hoernie	
The "Unknown Languages" of Eastern Turkestan. By	
A. F. Rudolf Hoernle	004
Note on Dullhist Track World in M. 1. G. (1)	834
Note on Buddhist Local Worship in Muhammadan Central	
Asia. By M. AUREL STEIN	839
The Antiquity of Vedic Culture. By HERMANN OLDENBERG	846
The Early Use of the Buddhist Era in Burma. By C. O.	
Blagden	850
Remarks on Mr. Blagden's Note. By J. F. FLERT	857
Notes on the Mahavanisa. By Willi. Geider	860
The Translation of the term "Bhagavan". By A.	,41 /
GÖVINDĀCĀRYA SVĀMI	861
The Translation of the term "Bhagavat". By V. V. Sovani	863
Māhismatī, the Kāverī, and Maheswar. By F. E. PARGITER	
The Constitute Acquesting in Indian Manager I. E. PARGITER	867
The Genitive-Accusative in Indian Vernaculars. But The	
"Genitive-Accusative" Construction in Ma-	

Another Parallel to the Story of Candrahasa. By C. H.	
TAWNEY	
SWANY	874
	882
The Language of Egypt	
The Language of Egypt	884
The Last Words of Asoka. By J F. FLEET	1301
A Therd Note on the Rūpnāth Edict. By E. Hultzsch .	1308
Väsiska, the Kusana. By J. Pн. Vogel	1311
Yasışka, the Kuşana. By J. Ph. Vogel	1315
Peculiarities in the Use of Iti. By A. Bearlidale Keich .	1317
Archaisms in the Ramayana. By A. Berriedale Keiri .	1321
A Note on Nārāyana-Parivrāt. By A. Govindacarya Svamin	
Suggestions regarding Rig-Veda, X, 102. By F. E. PARGITER	
Abhinava-gupta in Modern Kashmir. By G. A. Garerson .	
Exegetical Notes on the Paramarthasara. By L. D. BARNETT	1338
The Cilician Cities of Anchiale and Illubri. By A. H. SAYCE	1339
Austin of Bordeaux. By WILLIAM IRVINE	1343
•	
NOTICES OF BOOKS	
), S. Margollouth, D.Litt. The Irshād al-'Arīb ila ma'rifat	
al Adib, or Dictionary of Learned Men of Yaqut.	
Vol. 111, Pt. 1 Reviewed by I. Goldziner	885
ARIHUR BIERILDALE KEITH. (1) The Aitareya Āranyaka.	
(2) The Sankhayana Aranyaka. By Edward J. Rapson	892
'olonel G. E. Gerini. Researches on Ptolemy's Geography of	
Eastern Asia (Further India and Indo-Malay Peninsula).	
By C. O. BLAGDEN	899
RENWARD BRANDSTEITER. Wurzel und Wort in den Indo-	
nesischen Sprachen. By C. O. Blagden	905
DENYS DE S. BRAY, I.C.S. The Brahui Language.—Part I:	
Introduction and Grammar. By G. A. Grierson	908
. von Wenckstern. A Bibliography of the Japanese Empire.	
By F. Victor Dickins	913
2. THURSTON, C.I.E. Castes and Tribes of Southern India.	
By R. Sewell	914
K. ANANTHA KRISHNA IYER. The Cochin Tribes and	
Castes. By R. Sewell	918

KARL F. GELDNER. Der Rigveda im Auswahl. By A. Berbie-	PAGE
DALE KEITH	921
META BENFEY. Theodor Benfey: Zum Andenken für seine	
Kinder und Enkel. By A. Berriedale Keith	930
H. Oldenberg. Aus dem Alten Indien. By A. Berriedale	
Кыти	932
W. CALAND. Das Vaitānasūtra des Atharvaveda. By	
A. Berriedale Keith	931
ALBERT T. CLAY, Ph.D. Amurru, the Home of the Northern	
Semites. By T. G. PINCHES	939 `
MAURICE ZEITLIN. Le Style Administratif chez les Assyriens.	
By T. G. Pinches	914
ALEXANDER ROGERS (trans.); HENRY BEVERIDGE (ed.). The	
Tūzuk-i-Jahāngīrī, or Memoirs of Jahāngīr. By	
WILLIAM IRVINE	947
Le Marquis de la MAZELIÈRE. Le Japon, Histoire et	
, Civilisation. By F. Victor Dickins	956
C. H. BECKER. Der Islam: Zeitschrift für Geschichte und	
Kultur des Islamischen Orients. Vol. I, Pt. I	95981
LIONEL GILES. Sun Tzŭ on the Art of War. By	
J. Dyer Ball	
Johannes Hertel. Tantrākhyāyika. By F. W. Thomas .	966
WILLIAM EDGAR GEIL. The Great Wall of China. By	
L. C. H	976
Johannes Hertel. Tantrākhyāyika. By F. W. Thomas .	1347 8
MAX WALLESER. Der ältere Vedanta: Geschichte, Kritik	1001 06
und Lehre. By L. D. Barnett	1361 00
Allah Rashid ed-Din. By J. Dyer Ball	1005 8
STEPHEN W. BUSHELL. Description of Chinese Pottery and	1.000 00
• • • • • • • • • • • • • • • • • • •	13/30
H. PARMENTIER. Inventaire Descriptif des Monuments Čams	
de l'Annam. By C. O. Blagden	1373 8
WILLIAM FOSTER. The English Factories in India, 1630-1633.	1010
	1375
By WILLIAM IRVINE	ý
Culte Chinois. By J. DYER BALL	1377
WILLIAM HAYES WARD. The Seal-Cylinders of Western	1
Asia. By T. G. PINCHES	1382

WILLIAM HAYES WARD. Cylinders and other ancient Oriental	
Seals in the Library of J. Pierpont Morgan. By T. G.	
Pinches	1385
LEONARD W. KING, F.S.A. A History of Sumer and Akkad.	
By T. G. Pinches	1386
HERM. Moller. Indoeuropæisk-Semitisk Sømmenlignende	
Glossarium. By T. G. Pinches	1390
H. V. Hilprecht. The Earliest Version of the Babylonian	
Deluge-story, and The Temple Library of Nippur. By	
T. G. Pinches	1391
EDOUARD NAVILLE. La découverte de la Lei sous le Roi	
Josias. By T. G. Pinches	
NOTES OF THE QUARTER	
General Meetings of the Royal Asiatic Society	979
, ·	980
·	996
	, 189
ADDITIONS TO THE LIBRARY. 1011.	1403
INDEX FOR 1910	1413
TRANSLITERATION OF THE SANSERIT, ARABIC, AND ALLIED ALPH	ABETS.
ATLE-PAGE AND CONTENTS FOR SECOND HALF-YEAR.	
TIPLE-PAGE AND CONTENTS FOR THE YEAR.	
Alphabetical List of Authors for the Year.	

THE JOURNAL

0F

THE ROYAL ASIATIC SOCIETY

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OF

GREAT BRITAIN AND IRELAND

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1910



PUBLISHED BY THE SOCIETY
22 ALBEMARLE STREET, LONDON, W.

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CONTENTS FOR 1910

ARTICLES

	PAGE
I. Ancient Indian Genealogies and Chronology. By	
F. E. PARGITER	1
II. The Ahuna-Vairya from Yasna XXVII, 13, with its	
Pahlavi and Sanskrit Translations. By Professor	
LAWRENCE MILLS	57
III. Chinese Imperial Edict of 1808 A.D. on the Origin	
and Transmigrations of the Grand Lamas of	
Tibet. By L. A. WADDELL, C.B., LI.D	69
IV. Gleanings from the Bhakta-māla. By George A.	
Grierson, C.I.E.	87
V. The Bābar-nāma Description of Farghana. By	
Annette S. Beveridge	111
VI. Buddhist Notes: Vedanta and Buddhism. By Louis	
DE LA VALLÉE POUSSIN	129
VII. Gleanings from the Bhakta-māla. By George A.	
GRIERSON, C.I.E	269
VIII. Omar's Instructions to the Kadī. By D. S.	007
Margoliouth	307
IX. "Ali Baba and the Forty Thieves" in Arabic from	907
a Bodleian MS. By Duncan B. Macdonald .	327
X. Sennacherib's Campaigns on the North-West and	007
his Work at Nineveh. By T. G. Pinches XI. Buddhist Notes.—"The Five Points" of Mahādeva	387
and the Kathāvatthu. By Louis de La Vallée	
Poussin	413
XII. Mahishamandala and Mähishmatī. By J. F. Fleet,	410
I.C.S. (Retd.), Ph.D., C.I.E.	425
XIII. The Artha-pañcaka of Pillai Lökācārya. Translated	
by Alkonpavilli Gövindacarya, C.E., with an	,
Introduction by G. A. GRIERSON, C.I.E	565
XIV. The Sibyl and the Dream of One Hundred Suns,	
An Old Apocryphon. By M. Gaster	609
, , , , , , , , , , , , , , , , , , , ,	

	PAGE
XV. The Brahmins of Malabar. By K. RAMAVARMA	
Ruse	625
XVI. The Ahuna Vairya, with its Pahlavi and Sanskrit	
Translations. By Professor LAWRENCE MILLS.	641
XVII. Kănaurī Vocabulary in two parts: English-	
Kănaurī and Kănaurī-English. By the	
Rev. T. GRAHAME BAILEY, B.D	659
XVIII. The Paramarthasara of Abhinava-gupta. By	
L. D. Barnett	707
XIX. The Source of Hindu Mathematics. By G. R. KAYE	749
XX. The Office of Kādi in the Ahkām Sulţāniyya of	
Māwardi. By H. F. Amedroz	761
XXI. A Further Note on the Inscriptions of the	
Myazedi Pagoda, Pagan, and other Inscriptions	
throwing light on them. By C. O. BLAGDEN .	797
XXII. The Dīwān of Abū Dahbal al-Ğumaḥī. Edited	
by Fritz Krenkow	1017
XXIII. Une Inscription du Yunnan (Mission d'Ollone)	
traduite par M. Chavannes. Etude Critique par	
FERNAND FARJENEL	10,77
XXIV. The Astadasa-Bhedas, or the Eighteen Points of	1
Doctrinal Differences between the Tengalais	
(Southerners) and the Vadagalais (Northerners)	
of the Visistadvaita Vaispava School, South	
India. By A. Govindacarya	1103
XXV. Historical Notes on Khurāsān. By Major P. M.	
Sykes, C.M.G.	
XXVI. Hinduism in Assam. By Sir Charles N. E. Eliot	1155
XXVII. Chinese Riddles on Ancient Indian Toponymy.	
I. Ch'a-po-ho-lo and Ka-p'i-li. By Colonel	
G. E. Gerini	1187
XXVIII. Note on the Dalai Lama's Seal and the Tibeto-	•
Mongolian Characters. By A. H. Francke .	1205
XXIX. The Tibetan Auatomical System. By E. H. C.	
Walsh .	1215
XXX. Ancient Historical Edicts at Lhasa. By L. A.	
WADDELL, C.B., LL.D	1247
XXXI. The "Unknown Languages" of Eastern Turkestan.	
By A. F. RUDOLF HOERNLE	1283

MISCELLANEOUS COMMUNICATIONS

OL D T T T	PAGE
The Besnagar Inscription A. By J. F. Fleer	141
A Second Note on the Rupnath Edict. By E. Hultzsch .	142
Remarks on the above Note. By J. F. FLEET	146
The Keladi Rajas of Ikkeri and Bednūr. By L. D. BARNETT	149
Notes on the Dynasties of Bengal and Nepal. By L. D.	
Barnett	150
Grammatical Notes. By A. Berriedale Keith	151
The Translation of the term "Bhagavat". By George A.	
Grierson	159
The Modern Indo-Aryan Polite Imperative. By George A.	
Grierson	162
Indonesian Alphabets. By C. O. Blagden	164
Who is the Author of the Dhvanikai kas? By V. V. Sovani	164
Ibrāhīm b. Adham. By Vincent A. Smith	167
Vāsudēva of Pāṇini IV, iii, 98. By R. G. Bhandarkar	168
Vāsudēve of Pāṇini. By B. C. MAZUMDAR	171
Note on the above. By George A. Grierson	171
Burma Society	172
Parallels to the Legends of Candrahasa By M. Gaster .	449
The Antiquity of Vedic Culture. By HERMANN JACOBI.	456
The Antiquity of Vedic Culture. By A. Berriedale Keith	464
Apastamba Mantra Brāhmana, ii, 8, 4. By A. Berriedale	
Кетти	466
Grammatical Notes. By A. Berriedale Keith	468
The Revised Buddhist Era in Burma. By C. O. BLAGDEN .	474
Remarks on the above Note. By J. F. Fleer	476
The Construction of Genitive-Accusative in Matthi. By	
V. Lesný	481
The Seven-headed Dragon. By E. H. Whinfield	484
The Keladi Rājas of Ikkēki and Bednūr. By R. Sewell .	487
Note on above. By L. D. BARNETT	489
Note on Po-lo-hih-mo-pu-lo and Su-fa-la-na-chü-ta-lo. By	
A. H. Francke	489
The Elephant Statues at Delhi. By R. FROUDE TUCKER .	490
Austin of Bordeaux. By W. Foster	494
The Tomb of John Mildenhall. By E. A. H. BLUNT	495
La Fondation de Goeje	498
A Note on the Two Besnagar Inscriptions. By ARTHUR VENIS	813

The Bësnagar Inscription A. By J. F. FLEET	815
The Saka Era. By J. F. FLEET	818
The Hathigumpha Inscription. By J. F. Fleet	824
Max Müller Memorial Sanskrit Manuscripts. By A. A.	·
MACDONELL	829
The Bheda Samhitā in the Bower Manuscript. By A. F.	020
•	830
RUDOLF HOLKNIL: The "Unknown Languages" of Eastern Turkestan. By	000
A. F. Rudolf Hoernle	834
Note on Buddhist Local Worship in Muhammadan Central	004
Asia. By M. Aurel Stein	839
The Antiquity of Vedic Culture. By Hermann Oldenberg	846
	040
The Early Use of the Buddhist Era in Burma. By C. O.	950
BLAGDEN	850
Remarks on Mr. Blagden's Note. By J. F. Fleet	857
Notes on the Mahāvamsa. By Wilh. Gerger	860
The Translation of the term "Bhagavan". By A.	0.03
GOVINDĀCĀRYA SVĀMI	861
The Translation of the term "Bhagavat". By V. V. SOVANI	863
Māhismatī, the Kāverī, and Maheswar. By F. E. PARGITER	867
The Genitive-Accusative in Indian Vernaculars. By J. D. A.	869
"Genitive-Accusative" Construction in Marāthī. By T. K.	
LADDU	870
Bhū with the Accusative. By A. Berniedale Keith	873
Another Parallel to the Story of Candrahāsa. By C. H.	
TAWNEY	874
Originality in Mughal Painting. By ANANDA K. COOMARA-	
SWAMY	874
An obscure passage in Bābar's Memoirs. By H. Beveridge.	882
The Language of Egypt	883
The Study of the Chinese Classics	884
	1301
	1308
Vasiska, the Kusana. By J. Ph. Vogel	1311
Remarks on Dr. Vogel's Note. By J. F. Fleet	1315
Peculiarities in the Use of Iti. By A. BERRIEDALE KEITH .	1317
Archaisms in the Ramayana. By A. Berriedale Keith	1321
A Note on Nārāyaṇa-Parivrāt. By A. Govindacarya Svamin	1326
Suggestions regarding Rig-Veda, X, 102. By F. E. PARGITER	1328
Abhinava-gupta in Modern Kashmir. By G. A. GRIERSON	1334

	PAGE
Exegetical Notes on the Paramarthasara. By L. D. BARNETT	1338
The Cilician Cities of Anchialê and Illubri. By A. H. SAYCE	1339
Austin of Bordeaux. By WILLIAM IRVINE	1343
NOTICES OF BOOKS	
E. MARSDEN. History of India for Senior Classes. Part I:	
The Hindu Period. Reviewed by V. A. S	175
STANISLAS MILLOT. Dictionnaire des Formes Cursives des	
Caractères chinois. By Ernest Satow	176
ALEXANDER ROGERS. The Shahnama of Firdusi By H. B.	179
H. D. Watson. Gazetteer of the Hazara District (1907).	
By WILLIAM IRVINE	183
A. HALE. The Adventures of John Smith in Malaya, 1600-5.	
By WILLIAM IRVINE	185
W. IRVINE. Storia do Mogor, or Mogul India, 1653-1708	
(by Niccolao Manucci). By L. C. CASARTELLI	186
Albert Brockhaus. Netsaké, Versuch einer Geschichte der	
japanischen Schnitzkunst. By F. Victor Dickins . L. de la Vallée Poussin. Bouddhisme, Opinions sur	188
L. DE LA VALLÉE POUSSIN. Bouddhisme, Opinions sur	
l'histoire de la dogmatique. By T. W. Rhys Davids .	194
ALBERT MERSIER. Conversations en Langue Malaise. By	
C. O. Blagdem	197
ALBERT MERSIER. Cinquante Histoires d'Extrême - Orient.	
By C. O. Blagden	199
PAUL OLTRAMARE. La formule bouddhique des douze causes;	
son sens originel et son interprétation théologique. By	
Louis de la Vallée Poussin	201
R. R. Sen. The Triumph of Välmiki. By George A.	
GRIERSON	206
MAWLAWI 'ABDU'L-MUQTADIR. Catalogue of the Persian and	
Arabic Manuscripts of the Oriental Public Library of	
Bankipore: Persian Poets: Firdawsí to Háfiz. By	40
E. G. Browne	207
MAX ARTHUR MACAULIFFE. The Sikh Religion: its Gurus,	000
Sacred Writings, and Authors. By F. E. P.	209
Ernst Windisch. Buddha's Geburt und die Lehre von den	
Seelenwanderung. By A. Berriedale Keith	213

To the City of the Der	PAGE
KARL SCHIRMEISEN. Die Arischen Göttergestalten. By	017
A. Berriedale Keith	217
E. Hultzsch. Prākritarūpāvatāra. By L. D. Barnett .	220
H. Oldenberg. Rgveda: Textkritische und exegetische	
Noten. By A. Berriedale Keith	224
LEONE CAETANI, Principe di Teano. Annali dell' Islam:	
Vol. II. By H. Hirschfeld	229
Shramana Ekai Kawaguchi. Three Years in Tibet. By	
L. A. W	234
Archaeological Survey of India: Annual Report for 1905-6.	
By J. F. FLEET	240
THEOPHILUS G. PINCHES, LL.D. The Amherst Tablets:	
Part I. By Samuel Daiches	246
H. Parker. Ancient Ceylon. By M. Longworth Dames .	499
Professor Dr. Hermann Gollancz. Translations from Hebrew	•
and Aramaic. By M. G	501
ETHEL B. SAINSBURY. A Calendar of the Court Minutes, etc.,	
of the East India Company, 1640-43. By Donald	
Ferguson	503
J. Kouler and A. Ungnad. Hammurabi's Gesetz, Bände'II,	
III. By T. G. Pinches	506
E. Denison Ross, Ph.D. A History of Gujarat, by Mīr Abū	
Turāb Valī. By William Irvine	511
WILLIAM CROOKE. A New Account of East India and Persia,	
by John Fryer. Vol. I. By W. F	515
Professor von Schroeder. The Kāthaka Samhitā, Books I	
and II. By A. Berriedale Keith	517
MABEL HAYNES BODE. The Pali Literature of Burma. By	,
E. MÜLLER	525
ROBERT WILLIAM ROGERS, Ph.D., Litt.D., LL D., F.R.G.S.	
The Religion of Babylonia and Assyria, especially in its	
relations with Israel. By T. G. PINCHES	529
WILLIAM FAIRFIELD WARREN, S.T.D., LL.D. The Earliest	
Cosmologies. By T. G. PINCHES	532
Mrs. RHYS DAVIDS. Psalms of the Early Buddhists.—	
I. Psalms of the Sisters. By E. MÜLLER	536
Max Moszkowski. Auf neuen Wegen durch Sumatra. By	
C. O. BLAGDEN	540
Archæological Survey of India: Annual Report for 1906-7.	
By J. F. Fleet	545

D. S. Margoliouth, D.Litt. The Irshad al-'Arīb ila ma'rifat al-Adīb, or Dictionary of Learned Men of Yāqūt.	PAGE
Vol. III, Pt. I. Reviewed by I. Goldziner	885
ARTHUR BERRIEDALE KEITH. (1) The Aitareya Āraṇyaka. (2) The Śāṅkhāyana Āraṇyaka. By Edward J. Rapson Colonel G. E. Gerini. Researches on Ptolemy's Geography of Eastern Asia (Further India and Indo-Malay Peninsula).	892
By C. O. BLAGDEN	899
nesischen Sprachen. By C. O. Blagden	905
Introduction and Grammar. By G. A. GRIERSON. F. von Wencestern. A Bibliography of the Japanese Empire.	908
By F. Victor Dickins	913
E. Thurston, C.I.E. Castes and Tr. es of Southern India. By R. Sewell	914
Castes. By R. Sewell	918
DALE KEITH	921
META BENFEY. Theodor Benfey: Zum Andenken für seine Kinder und Enkel. By A. Berriedale Keith	930
H. Oldenberg. Aus dem Alten Indien. By A. Berriedale Keith	932
W. Caland. Das Vaitānasūtra des Atharvaveda. By A. Berriedale Keith	934
ALBERT T. CLAY, Ph.D. Amurru, the Home of the Northern Semites. By T. G. PINCHES	939
MAURICE ZEITLIN. Le Style Administratif chez les Assyriens. By T. G. Pinches	944
ALEXANDER ROGERS (trans.); HENRY BEVERIDGE (ed.). The Tüzuk-i-Jahängīrī, or Memoirs of Jahāngīr. By	
WILLIAM IRVINE	947
C: H. Becker. Der Islam: Zeitschrift für Geschichte und	956
Kultur des Islamischen Orients. Vol. I, Pt. I LIONEL GILES. Sun Tzŭ on the Art of War. By	959
J. Dyer Ball	961

JOHANNES HERTEL. Tautrākhyāyika. By F. W. Thomas .	966
WILLIAM EDGAR GEIL. The Great Wall of China. By	
L. C. H	1347
Max Walleser. Der ältere Vedänta: Geschichte, Kritik	
und Lehre. By L. D. BARNETT	1361
E. BLOCHET. Introduction à l'Histoire des Mongols de Fadl	
Allah Rashid ed-Din. By J. Dyer Ball	1365
STEPHEN W. BUSHELL. Description of Chinese Pottery and	
Porcelain. By J. Dyer Ball	1369
H. PARMENTIER. Inventaire Descriptif des Monuments Cams	
de l'Annam. By C. O. Blagden	1373
WILLIAM FOSTLE. The English Factories in India, 1630-1633.	
By William Irvine	1375
E. CHAVANNES. Le Tai Chan: Essay de Monographie d'un	1
Culte Chinois. By J. Dylr Ball. William Hayls Ward. The Scal-Cylinders of Western	1377
WILLIAM HAYLS WARD. The Seal-Cylinders of Western	
Asia. By T. G. Pixenis	1382
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PINCHES LEONARD W. KING, F.S.A. A History of Sumer and Akkad.	
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Glossarium. By T. G. Pinches	1390
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Deluge-story, and The Temple Library of Nippur. By	
T. G. PINCHES	1391
T. G. PINCHES	
Josias. By T. G. Pinches	1395
NOTES OF THE OWNER	
NOTES OF THE QUARTER	
General Meetings of the Royal Asiatic Society	979
Anniversary Meeting	980
Presentation of the Public School Medul	006
Principal Contents of Oriental Journals . 251, 549, 1006	1000
201, 049 1006	1399

CONTENTS	xiii ʻ
OBITUARY NOTICES	
ROBERT NEEDHAM CUST, LL.D. By T. H. THOENTON	255
WILHELM ARLWARDT. By FRITZ KRENKOW	55 3
William Henry Robinson. By A. A. S	557
ADDITIONS TO THE LIBRARY 263, 559, 1011,	140β

INDEX FOR 1910	1413
LIST OF MEMBERS.	
TRANSLITERATION OF THE SANSKRIT, ARABIC, AND ALLIED ALPHA	ветч.
TITLE-PAGE AND CONTENTS FOR FIRST HALF-YE R.	,
TITLE-PAGE AND CONTENIS FOR SECOND HALF-YEAR.	
TITLE-PAGE AND CONTENTS FOR THE YEAP.	
ALPHABETICAL LIST OF AUTHORS FOR THE YEAR.	

JOURNAL OF THE ROYAL ASIATIC SOCIETY 1910

ALPHABETICAL LIST OF AUTHORS

•	
AMEDROZ. The Office of Kādi in the Ahkam Sultāniyya of	PAUR
Māwardi	761
BAILEY. Kănauri Vocabulary in two parts: English-	
Kănaurī aud Kănaurī-English	659
BARNETT. The Paramarthasara of Abhinava-gupta	707
Beveridge (A.S.). The Bābar-nāma Description of Farghāna	111
BLAGDEN. A Further Note on the Inscriptions of the Myazedi	
Pagoda, Pagan, and other Inscriptions throwing light	
on them	797
Eliot. Hinduism in Assam	1155
FARJENEL. Une Inscription du Yunnan (Mission d'Ollone)	
traduite par M. Chavannes	1077
Fleet. Mahishamandala and Māhishmatī	425
FRANCKE. Note on the Dalai Lama's Seal and the Tibeto-	
Mongolian Characters	1205
GASTER. The Sibyl and the Dream of One Hundred Suns:	
An Old Apocryphon	609
GERINI: Chinese Riddles on Ancient Indian Toponymy .	1187
Govindacarya. The Artha-pañcaka of Pillai Lökācārya .	565
— The Astadasa-Bhedas, or the Eighteen Points of	
Doctrinal Differences between the Tengalais (South-	
erners) and the Vadagalais (Northerners) of the	1100
	1103
6	, 2 69
Hoernle. The "Unknown Languages" of Eastern Turkestan	
KAYE. The Source of Hindu Mathematics	749
Krenkow. The Diwan of Abu Dahbal al-Gumahi	1017
MACDONALD. "Ali Baba and the Forty Thieves" in Arabic	
from a Bodleian MS.	327

LIST OF AUTHORS

Margoliouth. Omar's Instructions to the Kāḍī	307
MILLS. The Ahuna-Vairya from Yasna XXVII, 13, with	
its Pahlavi and Sanskrit Translations 57,	641
PARGITER. Ancient Indian Genealogies and Chronology .	1
PINCHES. Sennacherib's Campaigns on the North-West and	
his Work at Nineveh	387
Poussin. Buddhist Notes: Vedanta and Buddhism	129
The "Five Points" of Mahadeva and the	
Kathāvatthu	413
Rija. The Brahmins of Malabar	625
Syres. Historical Notes on Khurāsān 1	113
WADDLL. Chinese Imperial Edict of 1808 a.D. on the Origin	
and Transmigrations of the Grand Lamas of Tibet .	69
Ancient Historical Edicts at Lhasa	247
WALSH. The Tibetan Anatomical System 1	215

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ROYAL ASIATIC SOCIETY'S JOURNAL

JANUARY, 1910

CONTENTS

ARTICLES

	FAUN
I. Ancient Indian Genealogies and Chronology. By	
F. E. PARGITER	1
II. The Ahuna-Vairya from Yasna XXVII, 13, with its	
Pahlavi and Sanskrit Translations. By Professor	
LAWRENCE MILLS	57
III. Chinese Imperial Edict of 1808 A.D. on the Origin	- •
and Transmigrations of the Grand Lamas of	
Tibet. By L. A. WADDELL, C.B., LL.D	69
IV. Gleanings from the Bhakta-māla. By George A.	0.7
~ ~ ~ ~	87
	01
V. The Bābar-nāma Description of Farghāna. By Annette S. Beverige	
	111
VI. Buddhist Notes: Vedānta and Buddhism. By Louis	
DE LA VALLÉE POUSSIN	129
MISCELLANEOUS COMMUNICATIONS	
The Besnagar Inscription A. By J. F. Fleet	141
A Second Note on the Rupnath Edict. By E. Hultzsch .	142
Remarks on the above Note. By J. F. FLEET	146
The Keladi Rajas of Ikkeri and Bednür. By L. D. BARNETT	149
Notes on the Dynasties of Bengal and Nepal. By L. D.	
Barnett	150
Grammatical Notes. By A. Berriedale Keith	151
The Translation of the term "Bhagavat". By George A.	
Grierson	159
The Modern Indo-Aryan Polite Imperative. By George A.	
Grierson	162
Indonesian Alphabets. By C. O. Blagden	164
Indonesian diphasoco. DJ C. C. Discour	

	PAGE
Who is the Author of the Dhvanikārikās? By V. V. Sovani	164
Ibrāhīm b. Adham. By Vincent A. Smith	167
Vāsudēva of Pāṇini IV, iii, 98. By R. G. BHANDARKAR .	168
Vāsudēva of Pānini. By B. C. MAZUMDAR	171
Vāsudēva of Pānini. By B. C. Mazumdar Note on the above. By George A. Grierson	171
Burma Society	172
NOTICES OF BOOKS	
E. MARSDEN. History of India for Senior Classes. Part I:	
The Hindu Period. Reviewed by V. A. S	175
STANISLAS MILLOT. Dictionnaire des Formes Cursives des	
Caractères chinois. By Ernest Satow	176
ALEXANDER ROGERS. The Shāhnāma of Firdūsī. By H. B.	179
	119
H. D. Warson. Gazetteer of the Hazara District (1907).	
By WILLIAM IRVINE	183
A. Hale. The Adventures of John Smith in Malaya, 1600-5.	
By William Irvine	185
W. IRVINE. Storia do Mogor, or Mogul India, 1653-1708	
(by Niccolao Manucci). By L. C. CASARTELLI	186
Albert Brockhaus. Netsuké, Versuch einer Geschichte der	
japanischen Schnitzkunst. By F. Victor Dickins .	188
L. DE LA VALLÉE POUSSIN. Bouddhisme, Opinions sur	
l'histoire de la dogmatique. By T. W. RHYS DAVIDS .	194
ALBERT MERSIER. Conversations en Langue Malaise. By	
C. O. Blagden	197
Albert Mersier. Cinquante Histoires d'Extrême - Orient.	
By C. O. Blagden	199
PAUL OLTRAMARE. La formule bouddhique des douze causes;	•••
son sens originel et son interprétation théologique. By	
LOUIS DE LA VALLÉE POUSSIN	201
R. R. Sen. The Triumph of Välmiki. By George A.	201
	200
GRIERSON . MAWLAWI 'ABDU'L-MUQTADIR. Catalogue of the Persian and	206
Arabic Manuscripts of the Oriental Public Library of	
Bankipore: Persian Poets: Firdawsi to Háfiz. By	
E. G. Browne	207
Max Arthur Macauliffe. The Sikh Religion: its Gurus,	
Sacred Writings, and Authors. By F. E. P.	209
ERNST WINDISCH. Buddha's Geburt und die Lehre von den	
Seelenwanderung. By A. Berriedale Keith	213

KARL SCHIRMEISEN. Die Arischen Göttergestalten. By	PAGE
A. Berriedale Keith	217
E. Hultzson. Prākritarūpāvatāra. By L. D. Barnett .	220
H. OLDENBERG. Rgveda: Textkritische und exegetische	
Noten. By A. Berriedale Keith	224
LEONE CAETANI, Principe di Teano. Annali dell' Islam:	
Vol. II. By H. Hirschfeld	229
Shramana Ekai Kawaguchi. Three Years in Tibet. By	
L. A. W	234
Archæological Survey of India: Annual Report for 19056.	
Ву Ј. Г. Г. Евет	240
THEOPHILUS G. PINCHES, LL.D. The Amherst Tablets:	
Part 1. By Samuel Daiches	246
NOTES OF THE GUARTER	
Principal Contents of Oriental Journals	251
OBITUARY NOTICES	
ROBERT NEEDHAM CUST, LL.D. By T. H. THORNTON	255
ADDITIONS TO THE LIBRARY	263
TRANSLITERATION OF THE SANSKRIT, ARABIC, AND ALLIED ALPHA	BETS.

JOURNAL

OF THE

ROYAL ASIATIC SOCIETY 1910

Ι

ANCIENT INDIAN GENEALOGIES AND CHRONOLOGY

By F. E. PARGITER, M.A.

THE subject that I venture to discuss in this paper is one that may seem surprising and even fantastic, and yet, if any orderliness can be introduced into tile earliest Indian ages, it can only be attained by examining and co-ordinating all the genealogical and quasi-historical data which have been handed down in Sanskrit books. The subject has been before my mind for many years, and it has been only after long consideration of all the relevant information, which I have been able to collect out of all those books, especially the Epics and Purānas, that it has seemed to me some measure of order may be educed out of the chaos of material. That information is condensed in the following pages, and no statement is made without citing the authorities that support it. I may say that the conclusions set out here were not reached from any preconceived ideas, except this one (if it merits that description), that the ancient kşatriya literature deserves to be examined from a common-sense point of view on the supposition that it may contain genuine tradition, however much distorted in the course of time. It was only after investigating the subject piecemeal, following each detail

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into other details to which it led and continually rearranging them as their number and mutual relations developed, that something definite seemed at first to emerge out of the chaos, and then gradually the subject seemed to shape itself into some degree of order. Even if my views should not commend themselves to others, yet the material collected here and the method of treatment may, I hope, be of some service to others in elucidating the subject. Hitherto ancient India has appeared rather like a view in a photograph, with the various distant objects shown, it is true, yet somewhat flattened in perspective; and it has been my endeavour in this paper to apply the stereoscopic process to it, so as to make the vista of the past stand out in something like its true distances.

It is a commonplace that early history concerns itself almost entirely with celebrated men and their personal deeds. Nothing more than that can then be expected in the accounts that have come down to us about ancient India, and on the whole that is all that is offered in Sanskrit books, if we consider the matter that is primarily genealogical or quasi-historical and the stories introduced therein to explain or illustrate it.

In ancient India there were two classes of celebrated men, kings and rishis (this word may fairly be Anglicized), and early Indian chronicles deal almost wholly with them. A remarkable distinction must, however, be noted between the genealogical accounts of kings and rishis. A king's life was conditioned by his family, his capital, and his territories. The rishi's life had no such bounds; his youth was spent in the hermitage of some spiritual preceptor whose teaching he desired, and after he had finished his studies his life was passed wherever he chose to fix his hermitage, or in any capital where a king welcomed his ministrations, or in any spot where he could best carry out austerities (tapas). The kings belonged to dynasties, and were proud of and cherished the memory and fame of

their ancestors. The rishis developed no similar priestly succession; they cared little about preserving particulars of their lineage, though a patronymic or gotra name attested descent in most families. Kings hoped to transmit their realm and lineage, enhanced by their own fame, to an enduring posterity. The rishis sought ominence in sacred erudition and the power of austerities, and their successors were their spiritual rather than their natural sons. With kings the dynasty was the great idea; each king being a link in its perpetuation and exaltation. With the rishis sacred lore was the great idea, each rishi being a link in its transmission and glorification. Individual ambition existed among both classes, but the main result ultimately was this-among ksatriyas the ro al dynasty formed the enduring memory, and among brahmans religious doctrine and priestly power constituted the permanent achievement.

It is clear, then, that genealogical accounts and stories of royal exploits were the essential features of the kṣatri, a record, while genealogies were but a collateral detail with the ancient brahmans. Royal genealogies have been handed down in many compositions; ¹ brahmanical genealogies can hardly be said to exist. The former constituted one of the main subjects which every Purāṇa was expected to set out; the latter are nowhere mentioned as a matter that required particular attention. Marriage alliances were subjects of great moment with kings; the stories told about rishis indicate that their lineage was by no means unblemished. The three great kṣatriya lines,

¹ The references to the various works cited are taken from the following editions:—Mahābhārata and Harivamša, Calc., 1835; Rāmāyana, Bomb.; Kūrma, Mārkandeya, and Vāyu Purānas, Biblioth. Indica; Agni, Garuda, Lingu, and Matsya Purānas, Jīvānanda Vidyāsāgara's Calc. editions of 1882, 1890, 1885, and 1876 respectively; Bhāgavata Purāna, Bomb.; Brahma and Padma Purānas, Ānandāšrama Bomb. Series; Viṣnu Purāna, Wilson's Translation. The chapter is quoted as well as the verse in the MBh. and Hariv., because the numbering of the verses is not always correct. It is indicated throughout by italic figures.

the Solar and Lunar and Yadava dynasties, profess to exhibit more than fifty well-remembered generations; among rishi families it is rare to find a list of five continuous descents. The longest that I am aware of is this—Vasistha, Śaktri, Parāśara, Krsna Dvaipāyana Vyāsa, Śuka Āraņeva and his sons1—yet even in this line Vasistha is probably only a gotra name. The most copious list of brahman families of common origin is that of the sons and descendants of Viśvāmitra,2 and the longest line of brahmanical descent is that attributed to Vitahavya the Haihaya; 3 and both of them were ksatriyas by birth who became brahmans.4 This marked difference can only be explained on the ground that royal lineages were not the concern of rishis, but of court bards and court priests. This kṣatriya literature grew up in virtual independence of brahmanical literature, and only when it had developed into an imposing mass and had attained great popular appreciation was it taken over by the brahmans as a not unworthy branch of knowledge. It was then that it was arranged and augmented with stories and discourses fashioned after brahmanical ideas.

The desire of handing down their genealogies and royal exploits existed thus among kings, and they had the

¹ MBh. i, 177, 6757-60; 178, 6792-4; 60, 2208-9; xii, 351, 13642-3; 231, 8483-5; 336, 12195-7. Kūrma, i, 19, 20-7. Hariv. 18, 977-81.

² MBh. xii, 49, 1771-2; xiii, 4, 248-60. Bhāgar. ix. 16, 28-37. Brahma, 10, 55-66. Vāyu, ii, 29, 93-9. Hariv. 27, 1460-74; 32, 1767-76.

³ MBh. xiii, 30, 1997-2005.

⁴ Vītahavya gained brahmanhood (*MBh.* xiii, 30, 1983-97, 2005-6) because a Bhārgava rishi falsely asserted by implication that he was a brahman, and the assertion had to stand good. Viśvāmitra's difficulty lay in the fact that he was of pure kṣatriya lineage. Not a few royal kṣatriyas had no difficulty in becoming brahmans, because there had been brahman paternity in their near ancestry; thus among King Vitatha's descendants (see p. 45) were Kāṇva, Maudgalya, and other brahmans. Brahman paternity was sufficient in those days. See p. 37 and p. 45, n. 3. The mother might be of the lowest class, as was Vyāsa's mother, or was unnecessary according to various stories.

means of doing so in bards and court priests. There was also a strong popular interest in the traditions and ballads relating to famous kings, and a class of men existed who learnt the old stories and genealogies, for nothing less than this can be implied by the many terms used to describe them, such as $pur\bar{a}\text{-}vid$, $pur\bar{a}\mu a\text{-}j\bar{n}a$, $paur\bar{a}\mu ika$, $vam\acute{s}a\text{-}vid$, $vam\acute{s}a\text{-}pur\bar{a}\mu a\text{-}j\bar{n}a$; and they were both brahmans and others, for the words dvija, vipra, and jana are often added to the description. Such men or perhaps popular traditions are referred to in other expressions, such as ity $anu\acute{s}u\acute{s}rumah$, iti $\acute{s}rutam$, $ud\bar{a}$ -haranti, etc.

These old genealogies, therefore, with their incidental stories are not to be looked upon as legends or fables devoid of basis or substance, but contain genuine historical tradition, and may well be considered and dealt with from a common-sense point of view. They give us an opportunity of viewing ancient India from the ksatriya standpoint. The kaatriyas played a very great part in those early days, and a consideration of the literature that they originated is essential to a right understanding of those distant times. The reproach that there was no historical faculty in ancient India is true only as regards the brahmans. The kṣatriyas did display almost as much of that faculty as could be expected in such ages in the appreciation bestowed on the dynastical genealogies and ballads of royal exploits. In Babylonia and Egypt permanent records were made in inscriptions and on clay tablets. In ancient India there was (as far as we know) no such method of perpetuation, and ancient deeds could be handed down only by memory. We have the results in the Epics and Puranas, together with a great quantity of brahmanical accretions.

It is, moreover, a remarkable fact that the kings on whom praise is bestowed in the brahmanical literature are by no means those who are highly extolled in the ksatriya

literature. The Rig-Veda contains hymns composed during the ages that intervened between Mandhatr Yauvanaśva 1 and Devāpi, who lived about a century before the great battle between the Pandavas and Kauravas (see p. 53). During that long period the most famous monarchs were Ariuna, Marutta, Sagara, Bharata, Bhagiratha, Ambarisa, Dilipa II, and Rāma,2 besides famous kings such as Hariscandra, Alarka, Ajamīdha, Kuru, Brahmadatta, and others,3 vet none of these are mentioned in the hymns except Bharata,4 and apparently Ajamidha,5 and possibly Rāma.⁶ The accounts, as they stand now, generally extol such great rulers as munificent sacrificers, yet the rishis have preserved no hymns composed in their honour, if any were composed. It can hardly be supposed that no rishis capable of song existed during the reigns of all those monarchs. On the other hand, the kings who are lauded in the hymns, such as the Pancala kings, Divodasa, Sudās, and others (see p. 21), are hardly known to ksatriya fame. It would seem, first, that the really famous kings, confident in themselves and their big battalions, cared little about the divine assistance which the rishis professed to bestow, or that the brahmanical sacrificial rites were not fully elaborated in their time; and, secondly, that the rishis established their spiritual ascendancy through the later, less powerful, but devoutminded kings of Central Madhyadeśa, such as Bharata's successors and the Pañcāla kings. Hence, probably, in great measure the special sanctity and claims asserted for that region.

It is not to be expected that precision in genealogical

² See p. 30. ³ See Table of genealogical lists, p. 26.

¹ See pp. 30 and 31. Rig-V. x, 134, is attributed to him.

⁴ Rig-V. vi, 16, 4, and other passages. Bharata is, I believe, the only really great king who receives appropriate esteem in the brahmanical literature, and he reigned in Central Madhyadesa. He appears to have been decidedly brahmanya.

⁵ Rig-V. iv, 44, 6.

⁶ Riy-V. x, 93, 14.

details can be found, and for obvious reasons. In fact, it is often frankly stated that, while the lists are given "at length" and "in correct succession", vistarena and ānupūrveņa,1 yet they are not complete, and that the names of those kings only are mentioned who were famous or were specially remembered 2 Sometimes it is stated that a long list is only a succinct one, sanksepena or samāsena.3 Admittedly, then, the lists are not exhaustive, and this conclusion is confirmed by three considerations.4 First, some of the lists omit even well-known names: thus, if we look at the Solar dynasty, the Agni and Padma Purānas omit Sudāsa, father of Mitrasaha Kalmāsapāda, who was famed by his patronymic Saudāsa, and the Bhāgavata and Kūrma mit Ambarīsa, who was a celebrated king. Secondly, little-known names are supplied by some of the authorities; thus, in the same dynasty the Kūrma. Linga, Matsya, and Padma insert Pranioda between Drdhaśva and Haryaśva, while he other authorities ignore him. There is no ground for suspecting that Pramoda has been invented; as an insignificant king he has simply been dropped out of the other lists. Thirdly, names occur which are obviously or probably patronymics; thus, in the Yādava dynasty Satvat and his son Satvata are given only by the Garuda, Linga, and Vayu, while the other Puranas omit one or other of these names. A king who is remembered only by his patronymic is on the verge of dropping out.

Notwithstanding such omissions, the lineage is generally given as being continuous; thus, in the Lunar dynasty some authorities give from ten to thirteen generations between

¹ Brahma, 13, 2; Matsyr, 43, 5; Vāyu, ii, 32, 1; 37, 115; Hariv. 31, 1653; 32, 1842.

² Brahma, 15, 831-2; Kūrma, i, 21, 60; Linya, i, 60, 43; Padma, v, 8, 161-2; Vāyu, ii, 26, 211; Viynu, iv, 4; Hariv. 15, 831.

³ Linga, i, 68, 1; Kūrma, i, 21, 60.

⁴ See also p. 11, and the names in brackets in the Table of lists are further instances of omissions.

Kuru and Pratipa, while others reduce them to five or six. And it is generally said or implied that the successor after a gap was son of the predecessor before the gap. There are four ways in which the relationship between two kings is expressed, and they may be explained most easily by styling the predecessor A and the successor B; and A may be either named or referred to by the pronoun tad. They are these: (1) B was A's son, the relation being defined by some word meaning son or begotten;1 (2) B was — of A, no relationship being specified; 2 (3) B was from or after A, the ablative case being used or the equivalent adverbial form; 3 and (4) B was heir of A.4 These different ways no doubt often mean only the same thing, namely, sonship; still, the first does not always mean immediate sonship; the second and fourth might cover cases where brothers, nephews, or grandsons succeeded; and the third might imply simply that one king followed another with little or no relationship between them. Such being the conditions, the additional names which some lists give may be genuine names; and, if allowance must be made for omissions, such names may show with some probability where gaps occur. Exactitude, however, in these points is not indispensable for the present purpose. All that is necessary is that the genealogies should be set out with approximate fullness, and synchronisms will introduce fixed points among them, from which the generations may be reviewed and adjusted either backwards or forwards.

As regards names, the kings who were especially

¹ e.g. Vijayād Ruruko jajūc, Rurukāt tu Vṛkaḥ sutaḥ. Garuḍa, i, 138, 28.

 $^{^2}$ e.g. Drdhāśvasya Pramodaś ca and Haryaśvasya Nikumbho 'bhūt. $\pmb{Matsya},~12,~33.$

³ e.g. Nābhāgād Ambarīso 'bhut, Sindhadvīpo 'mbarīsatah. Garuḍa, i, 138, 31. Ways (2) and (3) become indistinguishable where the abl. and the gen. are alike, e.g. Bāhos tu Sayaruh smrtah. Ibid. 28.

⁴ e.g. Śaśādasya tu dāyādaḥ Kakutstho nāma. Brahma, ix, 7, 51.

celebrated are well known, and the names of the others are mainly useful as marking steps in the descent, so that as long as the steps are labelled, it is not material whether insignificant names are perfectly correct. Where a name appears in several forms, I have taken that form which is supported by most of the authorities or the best of them; and if the variations are too many to render that possible, I have adopted what seems the most likely form. Only such names are included in the lists as are found in at least two authorities.¹

In these ways, though absolute accuracy is un attainable, it may yet be possible to reach such an approximation as may be sufficient for working purposes.

The most salient feature that appears on a comparison of the genealogies is the great length of the Solar dynasty of Ayodhyā. It contains some ninety-three names, whereas the two next longest lists are much shorter, namely, the Yādava line of Western India with some sixty-two names, and the Lunar or Paurava line with about fifty names. There are good reasons for holding that the Solar list is fairly complete and that the latter two are far from being so.

India has often suffered from invading hosts from the north-west, and there can be no doubt that similar invasions occurred during the earliest ages. The Aryan invasion is the first of which we have any evidence, and there are indications that other races poured into and swept over North India afterwards. The most striking instance of this is the story of the struggle of Sagara,

¹ The Brahma Purāṇa and the Harivamśa (which is virtually a Purāṇa) cannot generally be regarded as distinct authorities, for their lists have such close and even verbal resemblance as to indicate that they are little more than two versions of one authority. The other Purāṇas, while showing much similarity in some places, differ considerably in others, and do not readily fall into separate groups. The general exposition of the dynasties (pp. 16-25) will give some idea of the connexions which they show with one another in some, though not in all, portions of the genealogies.

king of Ayodhyā, against the Haihayas and Tālajanghas (see p. 36, etc.) and hordes of Sakas, Pahlavas, Kāmbojas, etc. All the authorities which relate the story say this.1 Bāhu, king of Ayodhyā,2 was driven from his throne by the invaders and died afterwards in the forest; his queen gave birth to Sagara; Sagara was brought up in Aurva Bhargava's hermitage and on attaining manhood fought against and finally subjugated the invaders. If there is any historical truth in this story, it can only mean that the whole of North India had been overrun by those hordes, that every kingdom in the north-west and Madhyadesa had fallen, that Kosala, the most easterly kingdom of Madhyadesa which encountered the invaders last, went down for a time, and that Sagara subdued them and re-established the Solar dynasty Those events imply a period of some thirty years at least in Kosala, and indicate that North-Western and Western India and Madhyadesa must have been submerged for half a century at least. The Kosala line remained unbroken, but all the dynasties west of it must have suffered seriously, and if we can synchronize this period with some period in the other dynasties, confusion or a material gap may

¹ MBh ni, 100, 8831 2; Bhagar nx, 8, 2 7; Brahma, 8, 47 51; Vāyn, n, 20, 121 42; Hara J3, 760 J/ 784, Ramay, n, 70, 27 37; n, 110, 15-25 (imperfectly) The map published by me in this Journal for 1908, p 332, will help to cluedate this paper

² The Ramay, calls him Asita

During this period the invadors were in power and had probably begun to settle down in the countries they had conquered; and this also seems implied by their appealing to Vasistha (that is, one of the Vasistha family) and his taking them under his protection, for the Vasisthas were the court priests of Ayodhyā (as mentioned in p. 14), and he as a brahman may have maintained his position as court priest under the Haihaya Talajangha rule. Sagara's repressive treatment of the different peoples (as explained in the passages cited above), therefore, means probably that the rules which he imposed on them applied to those barbarians who had settled down and remained in the territories which he ruled as caktavartin and not to the nations outside India. He marked off and degraded them from the rest of his subjects, and the distinctions naturally disappeared in the course of time.

be expected in them. That is what we do find. A great gap occurs in the Lunar line; the Kānyakubja dynasty disappeared; the Kāśi genealogy is confused; and new dynasties sprang up afterwards in Madhyadeśa.

This story shows that Kosala from its eastward position escaped various calamities that befell the more westerly kingdoms. Its dynastic list therefore remained continuous and full, while the lists of other dynasties will be found to have suffered breaks, and thus necessarily fall short of it in their numbers. Further, other dynasties were not so great and important continuously as the Solar monarchy, and their lists were not handed down with the same veneration and fullness. Their lists are manifestly far from complete, as the Table of genealogies shows. The length of the Solar line, therefore, is not to be corrected and reduced by a comparison with the other lines, but is a standard by which we may measure the deficiencies and gaps in the other lists, and the Table of genealogies will show how truly it serves this purpose.

Besides such vicissitudes, changes were also produced by internal conquests. Thus the dynastics of North and South Pañcāla sprang from the Paurava Ajamīḍha of the Lunar race. He or his sons conquered those countries and established separate thrones in them. Again, one of the near descendants of Jyāmagha's son Vidarbha of the Yādava race was Cidi or Cedi. and he originated the Caidya kings,¹ that is, the kingdom of Cedi. That dynasty, however, was conquered afterwards by the Paurava Vasu, who was fifth in descent from Kuru, and established himself as Caidya - Uparicara. He also conquered the neighbouring countries as far as Magadha, and established his five sons in five kingdoms there, two of which were Cedi and Magadha, and two others were

¹ Agni, 274, 17-18; Bhāyar. ix, 24, 1-2; Matsya, 44, 35-8; Padma, v, 13, 19-21; Vāyu, ii, 33, 36-8; Viṣṇu, iv, 12; Linga, i, 68, 37-40; Garuḍa, i, 139, 29-30.

probably Karūṣa and Kauśāmbī. His eldest son, Bṛhadratha, obtained Magadha and founded the dynasty which flourished under Jarāsandha in the Pāṇḍavas' time. 1

In dealing with these ancient genealogies synchronisms are the most important points to be considered. The genealogies are of little practical value by themselves. It is only by co-ordinating them that they can be made to furnish any chronological results which may possess any value, and this can only be done by establishing synchronisms between the various lines. Synchronisms, therefore, are the essential facts in the present inquiry. Now, stories and allusions exist in plenty connecting various kings and rishis, but are obviously not equally worthy of credence, and it is necessary to ascertain some criteria by which their trustworthiness may be estimated. The following distinctions are put forward as likely to help, with reasonable sureness, to eliminate what cannot be genuine tradition:—

Passages which connect different kings and rishis may be divided into four broad classes: (1) allusions or comments, incidental or explanatory, in the course of a genealogy; (2) incidental allusions elsewhere; (3) stories which are primarily kṣatriya stories; and (4) stories which are primarily brahmanical.

The first class occur as professedly genuine details and are introduced simply because they belong naturally to the genealogical accounts. They are most trustworthy when moderate in number and really explanatory, and they are open to doubt the more they show signs of amplification and exaggeration.² Passages of the second class are met with by way of explanation or comparison, and are most trustworthy when they are brief and are introduced simply and naturally.

The third class comprises a great number of stories of

See MBh. i, 63, 2334-65, and passages cited for this dynasty, p. 22.
 The Garuda contains very little explanatory matter.

various kinds, and may be broadly divided into those that describe some alleged occurrence and those that are mainly laudatory. The latter kind are generally replete with exaggeration, and often disregard conditions of time and place. As an instance may be mentioned the long fight between Bhīsma and Rāma Jāmadagnya in MBh. v, 179, etc., which is impossible, because Rāma lived many centuries before Bhīsma. This latter kind may be discarded as worthless, but stories of the former kind may afford useful information if they agree with other stories, and this much is in their favour, that their kṣatriya features probably go back to early times, before the Epic and Pauranic literature was taken over and manipulated by the brahmans.

The fourth class of stories, that are principally brahmanical, bear their character unmistakably on their face. They may be roughly divided into three kinds: (1) those that exalt the dignity of some rishi, (2) those that inculcate some doctrine, and (3) those that extol the majesty of some god or the sanctity of some spot. Probably only the first kind merit any attention, yet there is always a doubt whether they represent the original story. The other two kinds are generally fabrications. As an example of a pious story blending moral delinquencies and chronological absurdities, it would be difficult to match that of Galava in MBh. v, 113, etc.1 It is not necessary for the present purpose to sift such stories, and this circumspection is requisite in the stories told in the Santi-p. of the MBh., which cannot be accepted without corroboration.

In these ways some discrimination is possible among the great quantity of material, and a considerable number of synchronisms can be collected which can claim some degree of genuineness; still, in drawing inferences from them certain cautions must be borne in mind. These

¹ Strangely enough it finds an echo in MBh. iii, 197, 13301-2.

cautions are more or less obvious and well known, and yet it is well to state them so that the use made of the materials may not seem capricious. They are these.

First, patronymics do not always indicate the relation of father and son, but often designate a descendant. Putting aside such generic terms as Paurava, Yādava, Bhārata, Atreya, Bhārgava, etc., we find Viśvāmitra called Kauśika 1 after his grandfather, Rāma Dāśarathi called Rāghava² after his great-grandfather, and Kṛṣṇa called Mādhava, Sātvata, Vārṣṇeya, and also Dāśārha ³ after distant ancestors, as well as Sauri⁴ after a nearer ancestor. primary inference would be that a patronymic means a son or daughter, yet we must be quite ready to take it as meaning a descendant if the context or other considerations should so indicate.

Secondly and conversely, the simple name does not always refer to the forefather of that name, but is also at times applied to his descendants. This is a common use collectively in the Rig-Veda. As an instance of its application singly we find Kuvalāśva of the Solar dynasty styled Ikṣvāku; but this use is rare as regards kṣatriyas in the Epics and Puranas. This caution applies with special force to the names of rishis, and unless it is carefully observed we may fall into all kinds of errors. Thus the name Vasistha occurs at all periods of the Solar dynasty,6 and plainly refers to a long succession of members of the Vasistha family; in fact, that family appears to have held the office of court-priests to that dynasty, as the Kasyapas were hereditary priests of Janamejaya Pārīkṣita.⁷

In the same way must be understood the frequent

¹ MBh. i, 175, 6695; Markand, 9, 10; Harir, 13, 753.

² MBh. iii, 277, 16030. ³ MBh. i, 222, 8078; 223, 8083-4; v, 71, 2581.

⁵ MBh. iii, 200, 13486, with 201, 13515-19. 4 MBh. i, 231, 7989.

⁶ For instance, a Vasistha occurs with Trisabku (p. 33), with Sagara (p. 10, n. 3), with Kalmāṣapāda (p. 45, n. 3), and with Dasaratha (Rāmāy. i, 7, 4, etc.). Other Vasisthas occur elsewhere, see p. 50. ⁷ Aitar. Brāh. vii, 5, 27, and see viii, 4, 22.

mention of Bharadvāja, Kaņva, Gotama, Bhṛgu, Atri, etc., at different periods. In fact, the indifference which characterized the rishis as regards their genealogies (as already mentioned) led them to neglect the personal name of members of the great gotrus, and to mention them simply by their gotra name, with the result that the personality of the original bearer of the name and that of his descendants have been often confused. This applies even to the name Viśvāmitra, as will be shown among the synchronisms, for the first and great Viśvāmitra's descendants were divided into two goiras, the Kausikas and the Viśvāmicras.1 The rivalry between him and the great Vasistha, who was court - priest of Ayodhyā in Trisanku's time, was perpetuated among their descendants; and, as the brahmans were indifferent about personal particulars, the accounts, as they stand now, often show wild confusion, all the Vasisthas being described more or less closely in terms of the great Vasistha, and all the Viśvāmitras in terms of the great Viśvāmitra.² The only method of unravelling the confusion and of distinguishing the various Vasisthas and Viśvāmitras is to get the royal genealogies clear, and then assign those rishis to their several periods by attaching them to the kings with whom they were associated.

Thirdly, it often happened that the same name was borne by different individuals, so that it by no means follows that the same name in different places means the same person. It is expressly said that among kings there were scores of Dhṛtaraṣṭras, Janamejayas, Brahmadattas, Bhīṣmas, Bhīmas, Kāśas, Kuśas, etc.,3 and that in the Lunar dynasty there were two Rkṣas, two Parīkṣits, three Bhīmasenas, and two Janamejayas.4 In that dynasty,

¹ Bhāgar. ix, 16, 34-7.

² See Muir's Sanskrit Texts, 1, 75, etc. ³ MBh. ii, 8, 333-6.

⁴ Brahma, 13, 112-13; Harir. 32, 1817-18. Yet the lists do not show three Bhīmasenas, and two have dropped out. There were three Janamejayas, if we reckon the monarch who reigned after the great battle.

moreover, we have the strange coincidence that the two Parīksits and the two later Janamejayas were father and son respectively. There were more kings than one that bore the name Divodāsa, Sudāsa, or Srñjaya. This caution also must be considered in dealing with the names of rishis, because similarity of names was probably just as common among brahmans as among ksatriyas; thus there appear to have been two brahmans named Śunaka 2 and two named Śuka. This even applies to such names as Brhaspati 4 and Usanas, with the result that personal and mythological names have probably been confused at times.

Such appears to be the proper nature and scope of an examination of the genealogies. The next step is to state the various dynasties, notice the authorities, and offer some general remarks on each dynasty.

All the lines are derived from Manu Vaivasvata: the Solar and Videha lines from his son Iksvāku, the Viśāla dynasty from his son Dista or Nedisṭha, and all the rest from his daughter Ilā's son Purūravas. Purūravas' line was Āyus, Nahusa, Yayāti, and then Yayāti's five sons, Yadu, Turvasu, Druhyu Anu, and Pūru.

See the genealogical lists, autia For the earlier Pariksit and Janamejaya see also Brahma, 1'9 11; Vayn, ii, 31, 21-2; Hariv 30, 1608 9, and cf with MBh xii, 150, 5595 6. The later are well known, being Abhimanyu's son and grandson

One, son of Gitsamada, Bhaqar ix, 11, 3; Brahma, 11, 33; Vāyu, ii, 30, 4; Harir 39, 1519; less clearly Garada, i, 139, 9; and Visnu, iv, 8; perhaps Rig V. ii, 1. The other, WBh xiii, 50, 2005.

One was father in law of Anuha, king of South Pañcala, Bhāgar. 1x, 21, 24-5; Matsya. 49, 56-7; Harie 18, 981; 20, 1039-40, 1065. See also Garuda, 1, 140, 13; Vayu, 11, 17, 174-5; Visnu, 1v, 19. The other was Vyāsa's son, see p. 4.

See p 44 infra

⁵ There was a king Usanas in the Yadava line; see Table of lists.

^{MBh. 1, 75, 3140 61; 95, 3760 3; v, 138, 5042 52. Agni, 272, 5-7; 973, 12 23 Bhāgar. 1x, 1, 11 35; 15, 1; 17, 1; 18, 1-33. Brahma, 7, 1-16; 10, 1-11; 11, 1-2; 12, 1 6 Garuda, 1, 138, 2 3; 139, 2, 7, 17, 18. Kurma, 1, 20, 4 7; 22, 1-11 Linga, 1, 65, 17 24; 66, 55 66. Matsya, 11, 40-1; 12, 12 15; 24, 32 4, 49 54. Padma, v, 8, 75-120; 12, 85-7, 103-7. Vāyu, 11, 23, 1-17, 29, 1 4, 48, 114; 30, 1-2; 31, 12-17. Visnu, 1v, 1, 3, 6-10. Harv. 10, 613-30; 26, 1363-73; 28, 1475; 30, 1599-1604.}

The Solar line of Ayodhyā, derived from Manu's son Iksvāku, is given by many Purānas¹ and by the Rāmāyana.² All the Purānas agree, subject to minor variations. but the Rāmāyana gives a list twice over which is irreconcilable with them, though many of the names are the same. It is unquestionably erroneous, when considered as a whole or examined in detail. It is very improbable that the Rāmāyana alone should be right and all the other authorities wrong, and the list is manifestly too short as compared with other dynasties. As regards details, it omits Purukutsa and his son Trasadasyu,3 Hariścandra and his son Rohita,4 and Rtuparna,7 who were all wellknown kings: and it contradicts itself by saying that Raghu's son was Kalmāsapāda who was famous as Saudasa (Sudāsa's son).6 and yet omits Sudāsa. these points the Puranas are right, and as regards the early kings from Iksvaku to Drdhāśva the Mahābhārata⁷ corroborates them and disagrees with the Rāmāyana.

Hariscandra or his son Rohita bought Sunahsepha as a victim in Rohita's stead, so the Puranas say, and the Aitar. Brāhmana 8 corroborates them against the different version which the Rāmāy. narrates of King Ambarişa.9 The Rāmāy, makes Ambarīşa great - grandfather of Nābhāga, but the MBh.10 agrees with the Purānas that he was Nabhaga's son. The Puranas make Raghu father of Aja, but the Rāmāy, makes him father of Kalmāsapāda and places Aja twelve generations below Raghu; the

¹ Agni, 272, 18-39; Bhāgav. ix, 6, 4-12, 9; Brahma, 7, 44-8, 94; (larııla, i, 138, 17-44; Kürma, i, 20, 5-21, 60; Linga, i, 65, 31-66, 45; Matsya, 12, 25-57; Padma, v, 8, 130-62; Vāyu, ii, 26, 9-211; Visnu, iv, 2-4; Hariv. 10, 613; 11, 660-15, 832. I treat the Hariv. as a Purana, which is what it is really.

² i, 70, 21-43; ii, 110, 6-35.

³ MBh. iii, 98, 8606-8; Rig-V. viii, 19, 36; and perhaps vii, 19, 3.

⁵ MBh. iii, 66, 2627-9; 70, 2766. 4 Aitar. Brāh. vii, 3, 13, 14.

⁷ iii, 201, **13**515-19; 202, **13620-1**. 6 ii, 110, 29.

⁹ i, 61 and 62. 8 vii, 3, 14-16.

¹⁰ iii, 129, 10154; vii, 64, 2303; xii, 29, 993.

Raghuvamśa ¹ supports the Purāṇas. The Purāṇas give two Dilīpas, one father of Bhagīratha and the other father or grandfather of Raghu, but the $R\bar{a}m\bar{a}y$. gives only one Dilīpa as father of Bhagīratha and great-grandfather of Raghu; the Raghuvamśa, ² so far as it states the genealogy, makes a Dilīpa father of Raghu, thus supporting the Purāṇas. Again, the $R\bar{a}m\bar{a}y$. places Kakutstha ten steps below Māndhātr, whereas the Purāṇas place him seventeen generations before Māndhātr; the $Brhaddevat\bar{a}^3$ corroborates them that Kakutstha was before Māndhātr's grandson Trasadasyu.

It appears, therefore, that, wherever it is possible to check the two lists by other authorities, they support the Purāṇas and disagree with the Rāmāyaṇa, notwithstanding its great fame. Its list, therefore, may be put aside as confused and erroneous, and the Purāṇa list must be adopted.

The Purana lists are in general agreement except at two stages, namely, between Kalmāṣapāda and Vrddhaśarman-Ailavila, and between Ahinagu and the last king Śrutāyus-Brhadbala. For the former group the Agni, Brahma. Matsya, Padma, and Hariramśa give four kings, and all the other authorities give three different kings beginning The difference is not important, and with Asmaka. I have followed the majority, as the MBh. corroborates them about Asmaka.4 For the second group, which consists of twenty kings, the Agni, Kūrma, Linga, Matsya, and Padma substitute only five different names; and they are clearly wrong for three reasons: (1) a comparison of the other dynasties and the synchronisms shows that there were a great many more generations; (2) what the MBh. says about Parīkṣit and his sons 5 agrees with Pāripātra

v, 35-6.
 iii, 13-21.
 wi, 50-4.
 MBh. i, 122, 4736-8; 177, 6777-91; xii, 234, 8604; xiii, 137, 6262.
 He was nicknamed Sarvakarman, xii, 49, 1792-3.
 iii, 192, 13145-78, 13198.

and his successors in the longer list; and (3) one of those Purāṇas, the *Matsya*, contradicts its own list by stating that Kṛta, king of Dvimīḍha's line, was a disciple of Hiraṇyanābhin Kausalya, which name occurs only in the long list.¹

The Videha line is derived from Ikṣvāku's son Nimi. It is given in full by four Purāṇas,² and down to Sīradhvaja-Janaka by the Rāmāyaṇa.³ The Vāyu omits all the kings between Śrutāyus and Suśruta. The Garuḍa, by the omission of a verse or two which terminated the Solar line and introduced this dynasty, tacks the latter on to the former by making the third king Udāvasu son of Prasuśruta of the former line. Otherwise all the lists are in substantial agreement. Many of the kings bore the name Janaka,⁴ which was not a personal name, but either a gotra name or a royal title.

The Yādava race, descended from Yayāti's son Yadu,6 is given by many Purāṇas. It divided into two lines, one from Yadu's son Sahasrajit, which developed after King Haihaya into the Haihayas and after his descendant 'Tālajangha into the branch of the Tālajanghas,7 and the other line from another son, Krostu, which formed an

¹ Matsya, 49, 75-6; see p. 52.

² Bhāgav. vs. 6, 4; 13, 1-27. Garuda, i, 138, 44-58. Vāyu, ii, 26, 9; 27, 1-23. Visnu, iv, 5.

³ i, 71, 3-13

⁴ It is given in the Purāna lists to Mithi, Dharmadhvaja, Sīradhvaja (Sītā's father), and Khāndikya; and in the *MBh*. to Dharmadhvaja (xii, 322, 11855), Sīradhvaja (iii, 273, 15880), Janadeva (xii, 218, 7883; 321, 11839), Karāla (xii, 304, 11220), Daivarāti (xii, 312, 11545), and two others (xii, 292, 10699; 328, 12260).

⁵ The Märkandeya P. says Janakānām kule (13, 11); see also Rāmāy. i, 71, 4.

⁶ The different origin mentioned in *Hariv. 94*, 5142 – 95, 5257, appears to be an ancient calumny, for it acknowledges the descent from Yayāti and Yadu in verse 5164. See p. 46.

Agni, 274, 1-11. Bhāgar. ix, 23, 18-30. Brahma, 13, 153-207.
 Garuḍa, i, 139, 19-24. Kūrma, i, 22, 12-21; 23, 1-3. Linga, i, 68, 2-19.
 Matsya, 43, 5-52. Padma, v, 12, 110-49. Vāyu, ii, 32, 1-34, 48-53.
 Viṣṇu, iv, 11. Hariv. 33, 1843 - 34, 1900.

enduring lineage.1 All the authorities are in substantial agreement. The most noteworthy difference is that the Kūrma makes the seven Śāśavindava kings whose names began with Prthu successive descendants instead of brothers, and the exigencies of the list appear to show that it is right. Satvat or Satvata had several sons who gave rise to different branches, among which there is much confusion; but all the authorities agree fairly about the branch that ended in Kamsa, and that branch has been adopted, Krsna being added at the end.

The Paurava (or Lunar) race was descended from Yayāti's son Pūru, and is given in the MBh.2 and many of the Purānas.3 All the latter agree fairly well, subject to considerable minor variations, but the former gives two lists which present many differences and do not even agree with each other. Both those lists leave out many of the kings between Püru and Ahamyāti; the second then inserts between Ahamyāti and Matināra many of the kings which the Puranas generally place between Viduratha and Rksa II; both fairly agree with the Puranas from Matinara to Kuru, but reduce the number of kings between Kuru and Pratipa to five. The second list is wrong in inserting the group of kings between Ahamyāti and Matināra, because it is contrary to all the other authorities, and because the synchronism of Matinara with Prasenajit of the Solar race (see p. 31) proves that the others are right. That group should be placed between

¹ Ayni, 274, 12-33. Bhāyar. 1x, 23, 30-9; 24, 1-6, 18-24. Brahma, 14, 1-15, 31, and 15, 45-59. Garada, i, 139, 25-36, 43-8. Kūrma, i, 24, 34, 42-65. Linga, i, 68, 21-49; 69, 2, 32-46. Matsya, 44, 14-74. Padma, v, 13, 32, 45-60. Vāyu, ii, 33, 14 - 34, 2, and 34, 115-23. Visnu, iv, 12-15. Harir. 37, 1969 - 38, 2030. ² i, 94, 3695-752; 95, 3764-827.

³ Agni, 277, 1-9, 15, 25-7, 31-40. Bhāgav. ix, 20, 1-21, 21; 22, 3-4, 9-29. Brahma, 13, 2-5, 50 62, 80-1, 102-23. Garula, i, 140, 1-8, 24-5, 30-8. Matsya, 49, 1-44; 50, 1-23, 34-50. Vayu, ii, 37, 115-55, 160-2, 206-13, 223-39. Visnu, iv. 19, 20. Hariv. 31, 1653-9; 32, 1714-32, 1754-6, 1795-1802, 1813-28,

Vidūratha and Rkṣa II, as the Purāṇas place it. The majority of the authorities therefore establish the lineage down to Rkṣa II, and after that all are in substantial agreement.

The North Pañcāla line, which reigned in Ahicchatra, was an offshoot from Ajamīdha of the Lunar dynasty. It is given by many Purāṇas, and all are in substantial agreement, except that the Brahma and Hariv. mistakenly derive Sṛñjaya directly from Bāhyāśva (= Bhṛmyaśva). Much of this genealogy from Bhṛmyaśva to Somaka is supported by the Rig-Veda. From Sṛñjaya came the family of the Sṛñjayas, and from Somaka that of the Somakas, which play such a large part in the Brāhmaṇa literature.

The South Pancāla line, which reigned in Kāmpilya,⁵ was another offshoot from the same Ajamīḍha. It is given by several Purāṇas,⁶ and all are in substantial agreement.

Another line, which reigned somewhere in Madhyadeśa (though I have not been able to find the name of its capital) was descended from the same Ajamīdha's brother Dvimīdha, and may be called Dvimīdha's line. It is given

¹ Hariv. 20, 1111-12.

Agni, 277, 15, 18-25. Bhāyar. ix, 21, 21, 30-4; 22, 1-3. Brahma,
 13, 81, 93-101. Garuḍa, i, 140, 17-24. Vāyu, ii, 37, 189-206. Viyyu, iv,
 Hariv. 32 1755, 1776-95. Matsya (in part), 50, 1-16.

Mudgala, son of Bhṛmyaśva, x, 102. Vadhryaśva, x, 69; vi, 61, 1. Divodāsa, vi, 61, 1; iv, 26, 3; vi, 47, 22, and many other passages. Sṛñjaya, who is called son of Devavāta, iv, 15, 4; vi, 27, 7. Cyavana, x, 69, 5-6. Sudās (Sudāsa), vii, 18, 22-5, and other passages. Sahadeva and his son Somaka, iv, 15, 7-10. In vii, 18, 25, Divodāsa is called father of Sudās, but "father" clearly means "ancestor", because Sudās patronymic was Paijavana (ibid.). This, therefore, harmonizes with the genealogy, and his father Pijavana as a king of no note has dropped out. It is said Sahadeva's original name was Suplan, Śatap. Brāh. II, iv, 4, 3-4.

^{*} Both families accompanied Drupada at the great battle.

⁵ Harw. 20, 1062, 1065; Vāyu, 11, 37, 171; Viņu, iv, 19.

⁶ Bhāgar. ix, 21, 22-6; Garuḍa, i, 140, 10-13; Matsya, 49, 47-59; Vāyu, ii, 37, 165-77; Viṣṇu, iv, 19; Hariv. 20, 1052-72.

by some Purāṇas,¹ and all are in close agreement, except that the *Bhāgavata*, *Garuḍa*, and *Viṣṇu* omit the four kings between Dṛḍhanemi and Supārśva, and the *Bhāgavata* derives Ugrāyudha from Nīpa of the South Pañcāla line. There is admittedly a gap between Sārvabhauma and Mahat-Paurava.

Another dynasty was founded by Vasu, who was fifth in descent from Kuru. He conquered the kingdom of Cedi, which had been founded by the descendants of Vidarbha of the Yādava race, and took the name Caidya-uparicara. He extended his conquests as far as Magadha, and on his death his eldest son, Bṛhadratha, took that kingdom and established a dynasty there.² This line may therefore be called the Magadha line. It is given in some of the Purāṇas,³ and all are in substantial agreement.

The line to which Gādhi and Viśvāmitra belonged reigned in Kānyakubja.⁴ It is given in much the same form by the various authorities, but is derived from two different progenitors. All agree substantially from Jahnu downwards, but above him four Purāṇas 5 state the descent thus—Purūravas, Amāvasu (or Vijaya), Bhīma, Kāncana, Suhotra Jahnu; while the Agni 6 gives it thus—Vitatha (of the Lunar race), Bṛhat, Ajamiḍha, Jahnu. The MBh. gives two lists, 7 of which the first leaves the question of the

Bhāgar. ix, 21, 21, 27-30; Garuda, i, 140, 8, 14-16; Matsya, 49, 70-9; Vāyu, ii, 37, 160-2, 179-88; Vişnu, iv, 19; Harir. 20, 1075-85.

² MBh. i, 63, 2334-65, and next note. Uparicara probably meant "he who overran", "conqueror", and afterwards was turned into "walking in the air". Cf. the later term uparika in inscriptions. See p. 11.

³ Agni, 277, 26-30; Bhāgar. ix, 22, 4-9; Garuda, i, 140, 25-9; Matsya, 50, 20-34; Vāyu, ii, 37, 209-22; Vişuu, iv, 19; Haric. 32, 1799-1813.

⁴ MBh. iii, 115, 10144; v, 118, 4005. The Rāmāy. calls its capital Mahodaya (i, 32, 3, 6), which = Kānyakubja (see Gorr. ed., i, 35, 35).

⁵ Bhāgav. ix, 15, 1-16; Garuda, i, 139, 2-7; Vāyu, ii, 29, 48-99; Vişņu, iv, 7.

^{6 277, 16-18.}

⁷ One in xii, 49, 1717, etc.; and the other in xiii, 4, 201, etc., with i, 94, 3719-23.

progenitor untouched (as also the $R\bar{a}m\bar{a}y$.), and the second names him as Ajamidha, thus agreeing with the Agni. The Bruhma² and Harivamśa³ each give both versions. thus supporting and neutralizing both. The majority of the authorities derive the dynasty from Purūravas' son Amāvasu, and they are right, because it will be seen from the discussion of Viśvāmitra's contemporaries (p. 32) that it is impossible to relegate this dynasty to a time subsequent to Ajamidha. There is a conclusive argument to show that the derivation from Bharata's successor Vitatha is untenable, although the error is ancient.4 Viśvāmitra was a descendant (by some eight steps) from Jahnu, and must, if Jahnu was descended from Bharata's line, have been many (some sinteen) generations below Bharata; but it is well known that Charata's mother, Sakuntalā, was daughter of Visvāmitra. 5 Visvāmitra cannot have been both an ancestor and a descendant of Bharata. As the story of Sakuntalā is one of the bestalleged incidents in ancient Indian literature. Viśvāmitra was certainly prior to Bharata and the genealogical versions which make his ancestor Jahnu a descendant of Bharata must be wrong. The error arose from confounding Amavasu's descendant Suhotra with Vitatha's third successor Suhotra, and perhaps also Jahnus in both lines.

¹ i, 32, 1 · 34, 6. ² 10, 11-60; 13, 80-92. ³ 27, 1413-63; 32, 1754-69.

⁴ Viśvāmitra is called "best of the Bharatas" in *Aitar. Brāh.* vii, 3, 17. ⁵ He was not the first Viśvāmitra, but a near descendant, see p. 43. This strengthens the antithesis.

⁶ The Brahma (10, 63) and Hariv. (27, 1468-9; 32, 1773) call Viśvāmitra Paurava, which is a mistake (helped no doubt by the general confusion) for Paurūrava, as the Vāyu shows in ii, 29, 98, where Pauroravasya should be Paurūravasya. Kuru had a son Jahnu (see authorities cited above for the Paurava line). The passage in the Aitar. Brāh. may have originated the error. The author lived after the great battle, and many centuries later than Bharata. The composers of the Brāhmanas were not learned in ancient kṣatriya genealogies, as indeed follows from the statement that Vyusa's disciples divided the literature and specialized each in hig own department. Sāyana repeats the error in his comment on Riy-V. iii, 53, 24.

The Kāśi line reigned at Benares. All the authorities are in general agreement from Suhotra (or Sunahotra) downwards, though they vary in fullness; but they differ regarding his ancestry. Three Puranas make him son of Nahusa's son Ksatravrddha,1 and one makes him brother of Nahusa: 2 but the Agni 3 makes him son of Vitatha of the Lunar race. The Brahma 4 and Harivamsa 5 each give both versions, thus supporting and neutralizing both. Suhotra of the Lunar race, however, was not son of Vitatha, but of Brhatksatra. The majority are right, because, as will be seen from the discussion about Divodasa and Pratardana of this line (p. 38), it is impossible to relegate the line to a period later than Suhotra of the Lunar race. The error arose from confounding Nahusa's descendants Ksatravrddha and Suhotra with Suhotra and Brhatksatra of the Lunar race.

The descendants of Yayāti's son Anu (it is said) branched out in the north-west into the Panjab tribes of the Kekayas, Sivis, etc., and in the east into the Anga dynasty.⁶ All the authorities agree down to Jayadratha, king of Anga, and from him there were two lines of descent, one the royal line, and the other a younger branch, to which Karna belonged, who became king.⁷ It is not material which is taken, and I have chosen the latter as being clearer and fuller.

¹ Bhāgav. ix, 17, 1-10; Garuda, i, 139, 7-14; Viṣṇu. iv, 8.

² Vàyu, ii, 30, 1-76.

³ 277, 9-14; but it is confused.

^{4 11, 1-2, 27 60; 13, 62-79.}

^{5 29, 1517-98; 32, 1730-54.}

⁶ Agni, 276, 5-16; Bhāgav. ix, 23, 1-14; Garwia, i, 139, 65-74; Mateya, 48, 10-108; Vāyu, ii, 37, 12-114; Viṣṇu, iv, 18. The Brahma (13, 4-5, 14-49) and Hariv. (31, 1658-9, 1668-1710) derive the line from Raudrāšva's son Kakṣeyu of the Lunar race, but these two books are so closely alike that they constitute only one authority. I have followed the majority.

⁷ The former in the Agni and Brahma, the latter in the Bhāgav., Garuḍa, and Viṣṇu, and both in the Matsya, Vāyu, and Hariv.

Another line is derived from Manu's son Diṣṭa (or Nediṣṭha), in which Viśāla and the later kings, if not the earlier also, constituted the dynasty of Viśālā or Vaiśālī.¹ It may be called Diṣṭa's line. All the authorities are in substantial agreement.²

Having offered these general remarks it remains to set out the genealogical lists, explain the synchronisms, and show their results in the Table of lists. In the following Table the most important lines of descent are shown, and all start from Manu, because that is how the authorities begin them. The three Bhargava rishis, Rcika, Jamadagni, and Rāma, are also included in order to bring out the synchronisms at their period more clearly. The lines of descent have been placed according to geographical position as nearly as is feasible, that is, dynasties that reigned in the west are placed on the left, those of Madhyadeśa in the middle, and those that reigned in the east on the right. The names of all kings whose positions are fixed by the synchronisms are printed in italics. Names added in brackets are those of kings who are not mentioned in the genealogies, but whose existence is disclosed in the discussion of the synchronisms. Some lists it will be seen are far less full than others, though they may start from a synchronism and reach a synchronism, that is, the omissions are more numerous. It is not, however, known where the omissions occur, consequently the names in those lists have been simply spaced out, and where there are no synchronisms the position of a name is not to be taken as more than the best conjecture possible.

¹ Marutta, the greatest king, who preceded Viśāla, is called the Āyogava king. Śatap. Brāh. XIII, v, 4, 6.

² Bhāgav. ix, 1, 12; 2, 22 36; Garuda, i, 138, 2-13; Vāyu, ii, 23, 3-24, 22; Viṣṇu, iv, 1; Mārkaṇḍ. (at great length to Rājyavardhana), 113-36 and 109-10; Linga (the beginning), i, 66, 53; MBh. (first part partially), xiv, 4, 65-91; Rāmāy. (from Viśā!a to the end), i, 47, 11-18.

	I.	II.	111.	IV.	v.
	Yādavas.	Наінауаз.	Pauravas.	Kānyakubja.	٧٠.
1	Manu	!	Manu		
2 3	Ilā Purūravas		Ilā Purūravas	i	,
4 5 6 7	Ayus Nahusa <i>Yayāti*</i> Yadu		Āyus Nahusa <i>Yayāti*</i> Pūru	Amāvasu	
8	Krostu	Sahasrajit	Janamejaya I Prācinvat	Bhīma	
9 10 11	Vṛjinīvat	Satajīt	Pravira Manasyu		
12 13 14	Svāhi	Haihaya	Abhayada Sudhanvan Bahugava	Kāńcana- prabha	
15 16 17 18	Ruśadgu	Dharma Dharmanetra	Saniyāti Ahamyāti Raudrāśva Rceyn	Suhotra	
19 20	Citraratha	Kunti	Matināra	i junoti i	
21 22	<i>Śaśavindu</i> * Prthuyaśas	Sāhañji	Tansu		
23 24 25 26	Prthukarman Prthujaya Prthukirtti Prthudāna	Mahişmat	,	Jahnu Sumantu Ajaka Balākāśva	
27 28 29	Pṛthuśravas Pṛthusattama	Bhadraśrenya Durdama	i -	Kuśa Kuśakva Kuśika	Bhārgava brahmans.
30 31	Antara Suyajña	Kanaka Kṛtavīrya		Gādhi	Ŗcīka
32 33	Usanas Sineyu	<i>Arjuna*</i> J aya dhvaja	, 	Viśvāmitra	Jumadayni
34 35	Marutta Kambalabarhis		1 1	Aştaka Parāvasu	Rāma
36 37	Rukmakavaca Parāvṛt	Vṛṣa Madhu			
38 39	Jyā magha	Vṛṣṇi	!		
40 41	Vidarbha Kratha	, 1900 - 100 M A AMP PAGE	Ailina		
42 43	Kunti Dhrsti	ı	Dusyanta		
44 45	Nirvṛti Vidūratha		Bharata *		
46 47	Dasarha Vyoman		Vitatha Bhūmanyu		
48 49 50	Jīmūta Vikṛti Bhīmaratha		Brhatksatra Suhotra Hastin		

VI.	VII.	VIII.	IX.	x.
Kāśi line.	SOLAR LINE.	VIDEHA LINE.	Dișța's line.	Anu's line.
Manu Ilā Purūravas	Manu Ikṣvāku		Manu Dișța	Manu Ilā Purūravas
Āyus Nahusa Kṣatravṛdha	Saśāda Kakutsthu Anenas	Nimi	Nābhāga Bhalandana	Āyus Nahuşa Yayātı*
Su(na)hotra	Prthu Viśvagaśva Ārdra	Mithi-Janeka	Vatsaprī	Anu Sabhānara
Kasa Kasipa	Yuvanāśva I Śrāvasta Brhadaśva Kuvalāśva	Udāvasu Nandivardhana	Prāmśu	Kālānala l
Dîrghatapas Dhanva	Dṛdhāśva Pramoda Haryaśva I Nikumbha	Suketu	Prajani	Srîjaya l l Purañjaya l
Dhanvantari	Samhatāśva Kṛśāśva Prasenajit Yuvanāśva II	Devarāta	Khanitra Ksupa	Janamejaya 2
Ketumat	Māndhatr* Purukutsa Trasadasyu Sambhūta	Bṛhaduktha Mahāvīrya	Vimsa	Mahāśāla 2 2 2 Mahāmanas 2
Bhīmaratha Dirodāsa I (Astāratha)	Anaranya Pṛṣadaśva Haryaśva II Vasumanas	Sudhṛti	Vivimsa Khaninetra	Uśīnara Titikṣu Śivi*
(110;ta140;ja) 	Tridhanvan Trayyāruņa <i>Trišanku</i>	Dhṛsṭaketu	Karandhama Avīksit	Kekaya Rusadratha
— (Haryaśva)	Hariscandra Rohita Harita Cañcu	Haryaśva	Marutta* Narisyanta	Hema 3
(Sudeva)	Vijaya Ruruka Vṛka <i>Bāhu</i>	Maru Pratindhaka	Dama Rājyavardhana Sudhṛti	4
Pratardana Vatsa Alarka	Sagara* Asamañjas Aṁśumat	Kṛtiratha	Nara Kevala	Bali Anga
Sannati Sunitha	Dilīpa I Bhagīratha * Sruta Nābhāga	Devamīḍha	Bandhumat Vegavat	4 4 4
Kşema	Ambarīsa* Sindhudvīpa Avutāvus	Vibudha	Budha Tṛṇavindu	Dadhivāhana 4

	I.	II.	Ш.	IV.	v.
	Yādavas.	Dvimī фнав.	Pauravas.	N. Pañcāla.	S. Pañcāla.
51	Navaratha		Vikuņțhana?		
52	Daśaratha	Dvimīḍha	Ajamidha		
53	Śakuni	Yavīnara		Ņila	Brhadişu
54	Karambha			Santi	70.1.1
55	Devarāta	Dhrtimat		Susanti	Brhadvasu
56	Devaksatra			Purujāti Arka	Brhaddhanus
57	Madhu	Satyadhrti		Bhrmyasva	Drimmanana
58	Kuruvaśa	D 11		Mudgala	
59 60	Anu Purudvat	Drdhanemi	_	Brahmistha	
61	Purudvai	Sudhanyan		Vadhryaśva	Brhatkarmar
62	Anisu	Suchanvan	Rksa 1	Dirodāsa	
63	Ziniau		,, · · ·	Mitrayu	Jayadratha
64	Satvat	Sārvabhauma		(Devavāta)	ľ
	Satrata			Sriijaya	Viśvajit
66		_	-		
67	Andhaka			Cyavana	Senajit
68	1	- 1	-	Somadatta	
	, Kukura			(Pijavana)	Rucirāsva
70		_	-	Sudāsa	1)
71	Vṛṣṇi		Samrarana	Sahadeva Somaka	Prthusena
72 73	Dhrti	_	Kuru	Jantu	Pāra 1
74	Duin		Parīksit I	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 001 00 1
75	Kapotaroman	Mahat Pauraya			Nīpa
76	Lapouronan	Manteel tearties	Suratha		
77	Viloman	Rukmaratha	Vidūratha		Samara
78	!		Sārvabhauma		
79	Tittiri	Supāršva	Jayatsena	-	Pāra II
80	Taittiri		Ārādhi		
81		Sumati	Mahasattva	į	Pṛthu
82	Nala		Ayutāyus	1	(, , , ,
83		Sannati	Akrodhana		Sukṛti
84		Krta	Devātithi		17:1.1 !
85 86	Abhijit	Kria	Rkṣa II Bhīmasena		Vibhrāja
87	Aonijit		Dilipa		Anuha
88	Punaryasu		Pratipa		Brahmadatte
89	1 and vasie	_	1 rampa		Viśvaksena
90	Āhuka		(Rstisena)	Nīpa (Nīla)	Udaksena
91	1	_	Santann		Bhallata
92		Ugrayndha	[Bhīsma]	Prsata	Janamejaya
93	Ugrasena	Ksemya	Vicitravirya		
94	Kamsa	Suvira	Dhrtarāstra	Drupada	
95	Kṛṣṇa	Nṛpañjaya	Pāṇdaras -	Dhrstadyumna	
96	•	Bahuratha	Abhimanyu	Dhrstaketu	1

THE BATTLE BETWEEN TH

Parīkṣit II Janameiava III

VI.	VII.	VIII.	IX.	X.
Kāśi line.	SOLAR LINE.	VIDEHA LINE.	Dișța's line.	ANU'S LINE.
Ketumat	Rtuparna		Visāla	Anapāna
	Sarvakāma	Mahādhrti	Hemacandra	
Suketu	Sudāsa Kalmāsapāda		Sucandra	Diviratha
Dharmakotu	Aśmaka Mūlaka	Kṛtirāta	Dhūmrāśva	
Satyaketu	Sataratha Vrddhasarman	Mahāroman	Srñjaya Sahadeva	_
Vibhu	Viśvasaha I Dilīpa II*	Svarnaroman	Kráňáva	Citraratha
Suvibhu	Dîrghabāhu Raghu	Hrasvaroman	Somadatta	
Sukumāra	Aja Dašaratha	Stradhenja	Janamejaya Pramati	Lomapāda
Dhṛṣtaketu Venuhotra	Rāma*	Bhānumet Satadyumaa		Caturanga
Bharga	Kuśa Atithi	Suci Urjavaha		Pṛthulākṣa
	Nișadha Nala	Sanadvāja Kuni		Campa
Magadha line	Nabhas Pundarika	Anjana Kulajit		Haryanga
Kuru Sudhanyan	Kseinadhanvan Devänika	Aristanemi Šrutāyus		Bhadraratha
Suhotra Cyavana	Ahīnagu Pāripātra	Supāršva Sanjaya		Bṛhatkarman
Krta	Dala Sala	Kṣemāri Anenas		Brhadratha
Vasu Caidya	Ul tha Vajranābha	Samaratha Satyaratha		Bṛhadbhānu
Bṛhadratha	Šańkhana Vyusitāsva	Sātyarathi Upaguru		Bṛhanmanas
Kuśāgra Rsabha	Viśvasaha II <i>Hiraņyanābha</i>	Upagupta Svägata		Jayadratha
Pușpavat	Puşya Dhruvasandhi	Svanara Suvarcas		Vijaya
Satyahita -	Sudarśana Agnivarņa	Subhāsa Suśruta		Dhṛti
Ūrja Jahnu	Sighra Maru	Jaya Vijaya		Dhṛtavrata
Sambhaya	Prasuśruta Susandhi	Rta Sunaya	L U	Satyakarman
Jarāsandha	Amarşa Mahasvat	Vītahavya Dhrti		Adhiratha
Sa <i>hadev</i> a	Viśrutavat Brhadbala	Bahulāśva Krtı		Karņa

'ĀŅDAVAS AND KAURAVAS.

Somādhi Srutaáravas etc.

Brhatkşana Urukşepa etc.

The accounts say there were kings from time to time who established a supremacy over the kingdoms around them, and so were called samrāj or cakravartin. There is no improbability in that, and their conquests may have resulted in the subversion of a neighbouring dynasty, or merely in its reduction to a kind of vassalage; hence when we consider the times of those kings we may find some confusion in the lists of neighbouring dynasties. Moreover, it is highly probable, and is indeed implied, that those great monarchs had long reigns. The names of such very famous monarchs are given, namely, in the Solar race, Māndhātr Yauvanāśvi, Sagara, Bhagiratha, Ambarişa Nābhāgi, Dilīpa II Khatvānga, and Rāma Dāśarathi; in the Lunar dynasty, Bharata Dausyanti; in the Yādava line, Śaśavindu Caitraratha and Arjuna Kārtavīrya; in Anu's line, Šivi Ausīnara; in Dista's line, Marutta Āvīksita; as well as Yayāti Nāhuṣa, and others also who belonged to side-dynasties which developed no long genealogy and which are unnecessary for the present purpose.2 Of these monarchs, Mandhatr, Bhagiratha, Arjuna, Bharata, and Marutta were specially called samrāj.3 The names of all the cakravartins who occur in the Table are marked with an asterisk

Dealing now with the synchronisms in accordance with the principles explained above, we may find not a few which are deserving of consideration. The following are

¹ MBh. vii, 55-70; xii, 8, 238; 29. The genealogies corroborate.

² Namely, Rantideva Sankṛti and Suhotra Ātithina of the Paurava race; Gaya Āmūrtarayasa; and Paurava Vīra Bṛhadratha, king of Anga; and also Pṛthu Vainya, who belonged to the most ancient ago. There were many Suhotras, but none that I can identify as Ātithina; perhaps he is Suhotra, descendant of Vitatha of the Lunar dynasty. Bṛhadratha may be No. 78 in Anu's line in the table, but the epithet Paurava is perplexing.

³ MBh. ii, 14, 649-50. The remarks in Aitar. Brāh. viii, 3, 3, profess to explain contemporary conditions and relate to a time later than the great battle between the Pāṇḍavas and Kauravas.

all the important instances that I have been able to discover, and they are taken in chronological order as far as possible.

The earliest synchronism is that Yayāti's eldest brother, Yati, married Go, daughter of Kakutstha, who can only be Kakutstha of the Solar dynasty.1 Yayāti therefore was one generation below Kakutstha.

There are clear connexions between the Solar, Lunar, and Yādava lines about the time of Māndhātr. Gaurī. daughter of Matinara of the Lunar dynasty, married either Prasenajit of the Solar dynasty 2 or his son Yuvanāśva II,3 and was thus grandmother or mother of Mandhatr. The latter connexion is the better supported, for she is called janani, or mother, of Mandhatr.4 The difference is not material for the present purpose; what is material is that Matinara was a contemporary of Prasenajit.

Mändhätr married Vindumati Caitrarathi, daughter of Śaśavindu, who can only be the famous Śaśavindu, son of Citraratha of the Yādavas.6 And this is corroborated by the further statement that she was the eldest sister of many brothers, because Sasavindu had a great number of sons, who were called the Śaśavindu or Śāśavindava kings.8 Śaśavindu, therefore, and Yuvanāśva II were contemporaries.

Sivi, son of Usinara of Anu's line, appears to have originated the Sivis, and is said to have had four sons who originated the Vrsadarbhas, Suvīras, Kekayas (or

¹ Brahma, 12, 3; Vāyu, ii, 31, 14; Hariv. 30, 1601.

² Brahma, 7, 90-2; Hariv. 12, 709-11.

³ Vāyu, ii, 26, 65.

⁴ Matsya, 49, 8; Vayu, ii, 37, 126; Hariv. 32, 1716.

⁵ Bhāgav. ix, 6, 38; Brahma , 92-3; Vāyu, ii, 26, 70; Viṣṇu, iv, 2; Hariv. 12, 712-13. Also Garuda, i, 138, 22, where Vindumahya is a mistake for Vindumatī.

⁶ MBh. xii, 29, 998; Agni, 27;, 13-14; and other passages cited for the Yadava genealogy.

⁷ Brahma, 7, 93-4; Vāyu, ii, 26, 71; Hariv. 12, 713.

⁸ See passages cited for the Yādava genealogy.

Kaikeyas), and Madras in the Panjab.¹ Triśańku of the Solar race married a Kaikeya princess,² hence the Kaikeya kings were established before his time, and therefore Śivi cannot be placed less than two or three generations before Triśańku.³ Jyāmagha the Yādava, who was later, married a Śaivya princess.⁴

The next synchronism is that Jahnu of the Kānyakubja line married Kāverī, daughter or great-granddaughter of Xnvanāśva. This Yuvanāśva would be Yuvanāśva II of the Solar line, because the bare mention of such a name must imply that it was sufficiently well known, and the first Yuvanāśva was not famous. It is more probable she was his daughter, because (it is said) she was cursed by him; yet perhaps as a safe medium we may take it she was his granddaughter. Jahnu would thus be placed alongside Purukutsa. Jahnu was a famous king (after whom the Ganges is said to have been named Jāhnavī), and he could not have attained eminence till after the death of Yuvanāśva's son Māndhātṛ, who was a cakravartin, that is, he must be placed a generation later than Māndhātṛ, so that his wife was probably Yuvanāśva's granddaughter.

We may next take Viśvāmitra and his contemporaries, and here we must consider (having regard to the caution mentioned above, p. 14) only the earliest person of that name, for he had many descendants with the *gotra* name Viśvāmitra. The earliest and greatest Viśvāmitra was the son of Gādhi, or Gāthin, king of Kānyakubja,⁷ and his

¹ See passages cited for Anu's line.

² Brahma, 8, 24; Linga, i, 66, 10; Vāyu, ii, 26, 116; Viṣṇu, iv, 3; Hariv. 13, 754.

³ MBh. iii, 194, 13249 is an obvious brahman anachronism.

⁴ Agni, 274, 17; Bhāyav. 1x, 23, 35; Brahma, 15, 16; Linga, i, 68, 37; Padma, v, 13, 15; Vāyu, ii, 53, 32; Visnu, iv, 13; Hariv. 37, 1984.

⁵ Brahma, 10, 19-21; 13, 87. Hariv. 27, 1421-2; 32, 1761.

⁶ Vāyu, ii, 29, 55.

⁷ Sec authorities cited for this dynasty, p. 22. Brhadderatā, viii, 70; Sarrānukramaṇī on Riy-V. iii, hymns I. etc. I have to thank Professor Macdonell for corrections and suggestions regarding the references to the Riy-Veda.

kṣatriya name was Viśvaratha.¹ He was closely connected with the Solar dynasty. His father Gādhi's mother is called Paurukutsā or Paurukutsī,² and was therefore a daughter or descendant of Purukutsa, who can only be the famous king of Ayodhyā. Her patronymic would ordinarily mean she was daughter of Purukutsa, but not necessarily so, for (according to the first caution mentioned above, p. 14) it may also mean she was a descendant of even three or four generations. It is necessary to discuss these relationships at some length, and the discussion will illustrate the principles and cautions which have been laid down.

If Paurukutsa was Purukutsa's daughter, Viśvāmitra would be three generations below him, and if she was his great - great - granddaughter Visvāmitra would be six generations below him. One step more, however, must be added, because Viśvamitra ranks properly two steps below Gādhi, for Gādhi had a daughter Satyavatī, and Viśvāmitra was born at the same time as her son Jamadagni (see p. 35). On the above alternatives, then, Viśvāmitra would be four or seven generations below Purukutsa. What precise relationship, then, is meant by "Paurukutsā" must depend on the other circumstances. Now Viśvāmitra is closely connected in the stories with Purukutsa's ninth successor, Satyavrata Triśańku, and his heirs. The stories may be summarized thus: 3 Triśanku was banished by his father Travyāruna, and the court-priest Vasistha (that is, the then Vasistha) approved and enforced the order with relentless severity. There was thus deep hatred between Triśanku and Vasistha. A terrible twelve-year drought occurred then, during which Viśvāmitra was away

¹ Brahma, 10, 55-7; Vāyu, ii, 29, 90; Hariv. 27, 1459; 32, 1766.

² Vāyu, ji, 29, 63; Harir. 27, 1430. The Brahma makes Paurā (or Paurakutsā, as one MS. reads) wife of Gādhi.

³ Most of the authorities are cited in Muir's Sanskrit Texts, i, 82, etc. See Rig-V. v, \mathcal{L} , 7, and Sadgurusisya's $Ved\bar{a}rthad\bar{s}pik\bar{a}$ on i, 24. It is needless to cite other passages.

performing austerities.¹ Triśańku supported Viśvāmitra's wife and children through it and earned his gratitude. Viśvāmitra therefore espoused Triśańku's cause, opposed Vasiṣṭha, and reinstated Triśańku. Triśańku's son Hariścandra² was obliged to offer his own son Rohita as a victim in a sacrifice, and after long procrastination saved him by buying Ajīgarta's son Śunaḥśepha³ as the victim instead. Śunaḥśepha, though bound at the sacrifice, had his life spared, and was adopted by Viśvāmitra as his chief son with the name Devarāta.

These stories are only possible if Paurukutsā was not Purukutsa's daughter, but was a descendant, and it follows that she must have been his descendant of some four generations, unless the eight Solar kings who intervened between Purukutsa and Triśańku were not descendants in regular order, but were some of them brothers. Now one or two of those kings may have been brothers, but it is not probable that the number of generations among them was less than six, because Jahnu was, as shown, contemporary with Purukutsa, and Viśvamitra, who was contemporary with Triśańku, was Jahnu's eighth successor.4

¹ As to Viśvāmitra's brahmanhood, see p. 4 ante.

² The Aitar. Brāh. says Hariścandra was son of Vedhas (vii, 3, 13; and so also Ṣadguruśiṣya on Rig-V. i, 24). It is not necessary to discuss the difference, because the synchronism stands good, but it may be pointed out that the genealogies rest on the $purā\mu a$ -raisa-rids, and the author of the Brāh. was more versed in philosophical speculation than in kṣatriya genealogical lore.

³ Sarvānukramanī on *Rig-V*. i, hymns 24-30; *Aitar. Brāh.* vii, 3, 15; *Bhāgar.* ix, 7, 8-23. But the *Vāyu* (ii, 29, 89), *Brahma* (10, 54), and *Hariv.* (27, 1457) make him son or brother of Jamadagni. The difference is not material here. Ajīgarta's father Suyavasa (*Aitar. Brāh.*, loc. cit.) may have been a brother of Reīka or Jamadagni.

The lists agree in the number of steps down to Kuśa, and then vary as regards the next, whom they name as Kuśūśva, Kuśūmba, and Kuśika. Gādhi was certainly son of Kuśika, and the only doubtful point is whether a king named Kuśūśva, or Kuśūmba, preceded him. That there was such an extra generation seems clear, because Iṣīratha, who is not named in the genealogies, is mentioned as Gādhi's grandfather by Ṣadguruśiṣya (introduction to Rig-V. iii), and by the Sarvānukramanī (ibid.). Hence the general result is that Viśvāmitra was eighth in descent from Jahnu.

It is not probable a number of brothers succeeded in both lines at the same time, so as to reduce the actual generations to three only, as would be necessary if Paurukutsā was Purukutsa's own daughter; and it is quite possible, on the other hand, that nine generations in the Solar line might correspond to eight in the Kanyakubia line. all substantial results these minor differences are hardly material, and it follows that Paurukutsā does not mean "daughter" of Purukutsa, and must mean his 'descendant" in about the fourth degree.1

Further, Gādhi's daughter Satyavatī was married to the rishi Rcīka Bhārgava, and had a son Jamadagni, who was born at the same time as Vi\u00e9v\u00e4mitra.2 Jamadagni had several sons, of whom the youngest was Rāma.3

It thus appears that Gadhi's father was four or five generations posterior to Purukutsa, that Viśvāmitra, Triśanku, Hariścandra, Jamadagni, and Ajīgarta were contemporaries, and that Robita. Sunalisepha, and Rama Jāmadagnya were contemporaries.

There are more synchronisms with Jamadagni and his son Rama. The stories about them and the allusions, if treated as containing some truth, may be summarized thus:4 Krtavīrya, king of the Haihayas, had the Bhārgavas as his priests, and endowed them with great wealth.⁵ His

¹ See a similar case, where Dāśārhā was apriled to several generations; p. 42, n. 4.

² MBh, iii, 115, 10144-53; v, 116, 3973; 118, 4005-7; xii, 49, 1721-45. Bhāgar. ix, 15, 4-13. Brahma, 10, 28-53. Garuda, i, 139, 6. Vāyu, ii, 29, 63-89. Visnu, iv, 7.

³ MBh, iii, 116, 11074, 11080, and passages cited for the Kanyakubja line. Jamadagni married Renukā, daughter of King Renu of Iksvāku's race (MBh. iii, 116, 11072; v, 116, 3972; and the above passages), and Prasenajit gave her to him (MBh. iii, 116, 11072), but no king Renu is mentioned in the genealogies, nor any Prasenajit at this period, so that they belonged probably to a junior branch of the Solar race.

⁴ MBh. iii, 116, 11089 - 117, 10204 (sic, the numbering is erroneous); xii, 49. Bhāgav. ix, 15, 14-36; 16, 8-27; 23, 24. Brahma, 13, 159-99. Matsya, 43, 15-43; 44, 12-14. Padma, v, 12, 117-43. Vāyu, ii, 32, 10-48. Vișnu, iv, 11. Hariv. 34, 1850-91.

⁵ MBh. i, 178, 6802-3.

son Arjuna reigned at Māhismatī (the modern Mandhāta on the River Narmada), and extended his conquests every-During his time the Haihaya princes tried to recover the wealth from the Bhargavas, and being unsuccessful killed many of them, and the Bhargavas were scattered.1 In one of his expeditions Arjuna burnt up Āpava Vasistha's hermitage and incurred Āpava's curse. The hostility against the Bhargavas brought him into conflict with Rāma, because he or his sons robbed Jamadagni, who was a Bhārgava. Rāma killed Arjuna, and the latter's sons then murdered Jamadagni. Rāma swore vengeance against the ksatriyas, and is said to have destroyed all Arjuna's sons (except five) and thousands of Haihayas. After an interval he renewed his hostilities against all ksatriyas, and is said to have almost exterminated them. It thus appears that Arjuna was a contemporary of Jamadagni,2 so that he began to reign about the same time as Hariścandra, and, as the stories imply that his reign was a long one, it probably overlapped the reigns of Robita and Harita also.

This story carries us further. Arjuna's grandson was Tālajangha, and he is said to have had a numerous progeny, which constituted five tribes of Tālajanghas among the Haihayas. He would have been a younger contemporary of Rāma Jāmadagnya, and the Tālajanghas would have grown powerful towards the end of Rāma's life, or soon afterwards, in what is the modern Mahraṭṭa country. The stories say Rāma exterminated the kṣatriyas twenty-one times. This statement is too fabulous to merit any particle of credence, and is besides incompatible with the remarkable rise of the Tālajangha power in the period that immediately followed, for (as already mentioned, p. 10)

¹ MBh. i, 178, 6804 - 179, 6827.

² It is said Ahamyati of the Lunar race married Kṛtavīrya's daughter (MBh. i, 95, 3768), but if the same Kṛtavīrya is meant this statement is incompatible with all the other indications.

the Haihayas and Talajanghas overran the whole of North India, and hordes from the countries to the north-west also invaded India during that period. Their overthrow of the kingdoms in North India and the destruction that must have befallen the kṣatriyas in the continual wars may furnish an explanation of the extermination attributed to Rāma.

Rama is always spoken of as a great warrior highly skilled in weapons, and his successful contest with Arjuna and his sons implies that the Bhargavas took to arms.1 He certainly did not exterminate the Haihayas and Talajanghas, but, on the contrary, they were rising into great power at the close of his life. Some remarks may be offered in explanation of this. Rama had no real cause of enmity against ksatriyas generally, but the Tālajangha-Haihayas, being warlike kṣatriyas bent on conquest, would have naturally attacked every kingdom, that is, all ksatriyas. The fact that the destruction which they wrought is ascribed to Rāma suggests that they and the Bhargavas had composed their quarrel after Arjuna's death and were acting together; and there are some incidents which support this suggestion.2 If that were so, the destruction would naturally in brahmanical mouths be attributed to Rāma. The history of the Mahratta power offers a striking parallel. Brahmans and soldiery were combined. They did not make a permanent conquest of the countries they invaded, but made annual raids, and every year fighting was renewed.

¹ In later centuries brahmans among the descendants of Bhūmanyu and Ajamidha of the Lunar race took to arms, ksatropetā dvijātayah, namely, Gargas, Sankrtis, Kavyas, Maudgalyas, Maitreyas, and apparently Kanvas; and during that period there were two military parties among brahmans, the Angirases and Bhargavas. Agni, 277, 21; Matsya, 49, 38, 41; 50, 5, 14; Vāyu, ii, 37, 160, 177, 193-4, 201 2; Visnu, iv, 19; Hariv. 32, 1781, 1790.

² e.g. Bhṛgu, that is, a Bhṛgu or Bhārgava rishi, saved the Haihaya king Vitahavya from Pratardana's vengeance by a deliberate falsehood, MBh. xiii, 30, 1983-97 (see p. 4).

Such devastating raids continued for half a century (and the Tālajangha-Haihaya dominion lasted fully that time, see p. 10) might well be described as twenty-one exterminations of the kṣatriyas. The parallel goes even further, for, just as the Persians under Nādir Shāh invaded India once, and the Afghans under Ahmad Shāh made four incursions during the prevalence of the Mahraṭṭa power, so it is said Pahlavas, Pāradas, Kāmbojas, Śakas, and other hordes from the north-west poured into India during the disorganization caused by the Haihaya conquests.

This leads to certain synchronisms between the kings of Kāśi (Benares) and the Haihaya kings. There was a long contest between them, which began with Bhadraśrenya and ended with Vitahavya on the Haihaya side.1 In the accounts one king of Kāśi, named Divodāsa, is made contemporary with the former's sons, and he or his son Pratardana² with the latter. Now this is impossible if the same king Divodasa is meant, and for several reasons. Six generations are given from Bhadraśrenya to Tālajangha, and King Vitahavya (or rather the Vitahavya king3) appears to have belonged to the Tālajanghas, and therefore to have been three or four steps later. The contest lasted a very long time.4 Such a contest and the successive Haihaya kings, six at least,5 cannot with any probability be compressed into the reign of a single king Divodasa. The Purana accounts sav it began with Divodasa and ended with Pratardana,

¹ MBh. xiii, 30, 1946-96. Brahma, 11, 40-54; 13, 66-75. Hariv. 29, 1541-8, 1582-91; 32, 1736-49. Vāyu, ii, 30, 23-8, 61-9. Also Padma, v, 12, 114.

² Pratardana, son of Divodāsa, of Kāśi. Kauṣūt. Up. iii, 1.

³ The name is generic rather than personal, MBh. loc. cit. Vitahavya of the MBh. probably = Vitihotra of the Purānas.

⁴ A thousand years. This, like most statements of time, is absurdly exaggerated, but all the references imply a long-continued struggle.

⁵ These generations cannot be condensed on the supposition that many of these kings were brothers, as the whole of the circumstances indicate the opposite.

and the *MBh*. account describes the contest (and that not the beginning of it, for it deals only with the Vītahavya period of the Haihayas) as occupying the reigns of four kings of Kāśi, of whom the last two were Divodāsa and Pratardana. Divodāsa was son of Bhīmaratha according to the Purāṇas, and son of Sudeva according to the *MBh*. He was called Śatrujit according to two of the Purāṇas, and this name could not have been applied to the Divodāsa of the *MBh*., as will appear from the narrative following.

All these data are impossible on the supposition that there was only one Divodasa, and are quite intelligible if we take it there were two Divodasas, one son of Bhimaratha and the other son of Sudeva.³ Hence there would seem to have been two Divodasas in the Kaśi line. separated by some six or seven kings. That there were intermediate kings is shown by the stray mention of a king Astāratha, son of Bhimaratha,4 during the contest, and the express insertion by the MBh. of two kings, Haryaśva and Sudeva." Confusion was easy because of the long dispossession of the Kāśi kings. Collating the various accounts the story may be stated thus: Bhadraśrenya conquered Vārānasī (Benares), and Divodāsa I (son of Bhimaratha, probably Satrujit) recovered it from his Then followed a long period, during which the city Vārānasī was abandoned and was (it is said) occupied by Rāksasas. During that time Bhadraśrenya's successor Durdama reconquered the Kāśi territory, and it seems to have remained under the Haihayas. The six or seven Kāśi successors fought unsuccessfully with the Haihayas,

^{&#}x27; See passages cited in p. 38, n. 1.

² Bhāyar. ix, 17, 6; Brahma, 13, 66-7; Mārkand. 20, 21. Since Pratardana is called Rtadh aia and Kuvalayāsva, Viṣnu, iv, 8 (which calls him Satrujit also; and so also Garuda, i, 139, 10), and Mārkand., loc. cit.; but the point is not clear, and the confusion is natural if the explanation offered is sound. The Mārkand. account is largely fable.

There is nothing at all improbable in this (see p. 15).

⁴ Brahma, 13, 71; Harir. 32, 1744.

⁵ MBh. loc. cit.

and Divodāsa II (son of Sudeva) built a new capital in the extreme east of the territory at the junction of the Ganges and Gomatī. His successor Pratardana (Rtadhvaja, Kuvalayāśva) defeated the Vītahavya king and finally recovered the kingdom; he also conquered the Rākṣasas and regained the capital Vārāṇasī.

Divodāsa I would therefore be just posterior to Bhadraśrenya, and some further particulars will enable us to fix the position of Pratardana in connexion with the kings of Vidarbha and with Sagara.

Sagara had two wives. Their names are given by the authorities, though not quite in agreement; still, all which give the parentage agree that one of them was Vaidarbhi, or a daughter of Vidarbha, who must be Vidarbha, son of Jyāmagha of the Yādava race. He was therefore just prior to Sagara. In support of this it may be noted further that Vidarbha's descendants reigned in Vidarbha and Cedi, and that Bhīma, king of Vidarbha, and Vīrabāhu's son Subāhu, king of Cedi, were contemporaries of Sagara's tenth successor. Rtuparṇa, in the story of Nala. That Bhīma is no doubt Vidarbha's tenth successor Bhīmaratha in the genealogy, and should be equated with Rtuparṇa's father. Hence also Vidarbha's sixth successor Daśārha would be placed just after Bhagīratha.

Alarka, king of Kāśi, appears to have been Pratardana's grandson,⁴ and is said to have enjoyed very long life through Lopāmudrā's favour.⁵ She was daughter of

MBh. iii, 106, 8833, 8843-7; Brahma, 8, 63-72; Padma, v, 8, 144-7; Vāyu, ii, 26, 154-8; Viṣṇu, iv, 4; Harir, 15, 797.

² Agni, 274, 17-20; Bhāyar, ix, 23, 14; Garuļa, i, 139, 29-32; Linga, i, 68, 38-43; Matsya, 44, 35-41; Padma, v, 13, 19-24; Vāyu, ii, 33, 36-41.

³ MBh. iii, 65, 2576; 67, 2634-5; 69, 2705-8; 70, 2766; 73, 2852.

⁴ The authorities are not all clear about the exact relationship.

⁵ Brahma, 11, 53; 13, 74. Vāyu, ii, 30, 68. Hariv. 29, 1590; 32, 1794.

a Vidarbha king and married Agastya.1 The king's name is given as Nimi.² No Nimi is mentioned in the Vidarbha genealogy, but the names after Vidarbha are not quite clear, and he would seem to have been one of Vidarbha's near successors, because after Daśārha the princesses were called Dāśārhī. Lopāmudrā may presumably be equated with Kunti, king of Vidarbha,3 and Alarka with Dhrsti. Pratardana therefore would synchronize with Sagara, and he and Sagara, as already mentioned, broke the power of the Tālajangha - Haihayas, and Sagara completed their overthrow.

Something may be done towards fixing the position of the cakravartin Marutta, son of Avīksit of Dista's line, and his descendant Tryavindu. It is said that Avikșit or his father Karandhama lived at the beginning of the Treta Age,4 and that Trnavindu lived "at the third mouth of the Tretā age",5 that is, apparently at the beginning of the third quarter of that age. It is not clear at what stage in the genealogies that age is supposed to have begun. It is said that Rāma Jāmadagnya lived in the Tretā age, and that Rāma Dāśarathi lived in the interval between the Tretā and Dvāpara ages.6 The further statement that Viśvāmitra lived in that same interval⁷ is inconsistent with these two, and perhaps we should read "in the interval between the Krta and Tretā ages". arrangement of the ages makes a fair division of the genealogies, and without meriting any trust whatever it

¹ MBh. iii, 96, 8561 - 97, 8576; iv, 21, 654-5; v, 116, 3971. Rig-V. i, 179.

² MBh. xiii, 137, 6255. Confused with Nimi, first king of Videha, ibid., 234, 8600, who is genealogically ages apart; and Videha is an easy mistake for Vidarbha.

³ The synchronism of this Agastya with kings Śrutarvan, Bradhnaśva, and Paurukutsa Trasadasyu (MBh. iii, 98, 8595-608) appears to be a brahmanical addition.

⁴ MBh. xiv, 4, 80; Vāyu, ii, 24, 7.

⁵ Treta-yuga-mukhe trtīye, Vāyu, ii, 24, 15.

⁷ MBh, xii, 141, 5331. 6 MBh. xii, 341, 12948-9.

ANCIENT INDIAN GENEALOGIES AND CHRONOLOGY

may serve as a possible working hypothesis. Marutta then might be placed conjecturally in about the same age as Rāma Jāmadagnya, and Tṛṇavindu soon after Ambarīṣa of the Solar line.

In the Lunar race Matināra's position has been fixed (p. 31). We may next consider the position of Dusyanta ² and his son Bharata.

Duşyanta married Viśvāmitra's daughter Śakuntalā, as is well known. If that Viśvāmitra be the first and great Viśvāmitra, Dusyanta must be placed alongside Hariścandra or Rohita, and his son Bharata immediately afterwards; but there are arguments against that. There is no indication that Bharata's successors were overthrown by the Haihayas, as they must have been in that case. Bharata had three wives, Vaidarbhīs,3 and Vidarbha's position, as shown, was Bharata's second successor, Bhūmanyu, married later. a daughter (or descendant) of Daśārha,4 who was much later. These three considerations settle the question, and indeed the first statement is not necessarily in conflict with them, because such names as Viśvāmitra do not always refer to the original rishis, but also denoted their descendants, and produced some confusion in the personalities (see p. 15). The reasonable inferences therefore are that Bhūmanyu married Daśārha's daughter,

In Marutta's time lived two rishis, Bṛhaspati and his younger brother Samvarta, who were rivals. The former declined to be Marutta's priest, so Marutta engaged Samvarta. MBh. xii, 29, 910-13; xiv, 5, 95 8, 218; corroborated by vii, 55, 2170-1. Bhāyar. ix, 2, 27. Vāyn, ii, 24, 9-11. Aitar. Brāh. viii, 4, 21. Şadgurusisya, on Rig-V. vi, 52, makes these two rishis younger brothers of Ucathya (see p. 44); there may have been some relation between these two rishis and the other two, Ucathya and Bṛhaspati, who seem to have been later.

² Or Duhsanti, as he is sometimes called, e.g. Satap. Brāh. XIII, v, 4, 11.

³ MBh. i, 94, 3710-11; Agni, 277, 34; Bhūgac. ix, 20, 34; Vāyu, ii, 37, 133. The Brahma (13, 58), Viṣṇu (iv, 19), and Hariv. (32, 1727) support. The single wife in MBh. i, 95, 3785, was probably wife of Vitatha, who is omitted there.

⁴ MBh. i, 95, 3786. His fourth successor, Vikunthana, also married a later Dāśārhī princess, ibid., 3789.

that Bharata must be placed three or four generations after Vidarbha, and that Sakuntala's father was a near descendant of the great Viśvāmitra. Bhūmanyu must then be placed soon after Daśārha and contemporary with Nābhāga of the Solar line, Bharata with Dilīpa I, and Dusvanta with Amsamat.

This conclusion leaves an immense gap between Matinara and Dusyanta, in which only two or three names occur but there are considerations which corroborate it, surprising though it be at first sight.

The lists show little agreement as to the relation between those two kings, and some of them leave it indefinite. It is obvious that the genealogists were puzzled, and each authority has taken its own method of bridging over the gap. A long period of confusion is what all the information indicates, if it be noted that Pūru had his kingdom in the middle of Madhyadesa, and that that region has been the battle-ground of contending races at all times. Matināra's kingdom would have been conquered by the cakravartin Śaśavindu from the south-west, and have then undergone a long eclipse under a series of cakravartins, Māndhātr of Ayodhyā, Śivi son of Usīnara in the northwest, Arjuna Kārtavīrya of Māhismatī, Marutta son of Aviksit of Dista's line, the Haihaya dominion (with the inroads of the hordes from the north-west), and, lastly, Sagara of Ayodhyā. Dusyanta, as a youth in Sagara's time, might well have deemed his right to the Paurava kingdom hopeless; consequently we may well believe another statement that Marutta, son of Karandhama, in the lineage of Yavāti's son Turvasu,2 had no son and adopted Dusyanta the Paurava, and that afterwards Dusyanta, desiring his own kingdom, reverted to his own race.8 He would have

¹ Even so she was still of kantriya origin.

² Not given in the Table, because it is too brief, and is said to have merged into the Paurava line by this adoption.

³ Agni. 276, 2; Bhāgav. ix, 23, 17-18; Brahma, 13, 143-6; Mateya, 48, 2-3; Vāyu, ii, 37, 2-4; Visnu, iv, 16; Harir. 32, 1831-4.

had that opportunity on Sagara's death, and so would be contemporary with Amsumat, for the authorities say that Asamañjas did not succeed his father Sagara. To recover his kingdom he had the help of his adoptive father's realm. Dusyanta thus became in a very real sense what he is called, namely, the vainśa-kara of the Pauravas,1 and united the sovereignty of two kingdoms.

The story of Bharata opens out other connexions. There were two rishis of Angiras' race, Ucathya and his younger ·brother Brhaspati. Ucathya's wife was Mamata, and their son was Dirghatamas, who was born blind. Bharadvāja was Brhaspati's son, begotten by him (it is said) of the same Mamata.2 Dirghatamas, after he had grown up, was set adrift in the Ganges, and was carried down to Bali's kingdom in the east. There he was rescued and begot of the queen, at Bali's desire, Anga and four other sons.4 That there was such a blind rishi Dirghatamas, who was son of Ucathya and Mamata, and was rescued from perishing in the rivers, is clear from the Rig-Veda.⁵ Bharadvāja's personality is not quite so clear, because on the one hand Bharadvāja, the eldest son of Brhaspati, is made contemporary with Divodasa II of Kaśi,6 and on the other hand he is brought into connexion with Bharata at

¹ MBh. 1, 68, 2801.

² He is called Dryāmusyāyaṇa, Bhāgar, ix, 20, 38 9; Matsya, 49, 33; Vāyu, ii, 37, 153.

³ He must be distinguished from Bali, son of Virocana, the Daitya.

⁴ The story is told in various ways, and Ucathya's name is given as Utathya, Uśija, Aśija, and Asija. MBh. i, 104, 4179-221; ii, 20, 802; xii, 343, 13177-84. Bhāgar. ix, 20, 36-9; 23, 4-5. Matsya, 48, 24-84; 49, 17-26. Vāyu, ii, 37, 37-92, 137 46. Visnu, iv, 19. Hariv. 31, 1689-93. Sadgurusisya on Rig-V. vi, 52, and i. 116. Behadderatā, iv. 11-15, 21-5. Cf. p. 42, n. l. Dirghatamas is said to have gained his sight in later life (MBh. xii; Matsya; Vāyu, ii, 37, loc. cit.). If a natural explanation may be suggested, it is that he was not totally blind, but purblind, or extremely short-sighted, when young, and that his sight improved in old age, as often happens in such cases.

⁵ i, 147, 3; 158, 3-6; iv, 4, 13; and perhaps, i, 152, 6.

⁶ MBh. xiii, 30, 1962-3; see also Sarrankramani, introduction to Rig-V. vi, for his patronymic.

the close of Bharata's life. Thus some accounts say that Bharata lost all his sons, and Bharadvāja was then brought to him and became his son as King Vitatha1; and other accounts say Bharadvāja sacrificed for Bharata, and then a son Vitatha was born from Bharadvāja.2 The latter version is preferable, because (1) some of the former authorities corroborate it, and discredit their own story by adding that Bharata died when Vitatha was born 3; and (2) Dirghatamas inaugurated Bharata with the mahâbhiseka,4 so that Bharadvāja could not have been a child at the end of Bharata's life. It is credible that Dirghatamas and Bharadvāja were brother, or cousins ; and if we accept the above equation of Bharadvāja and Divodasa II, the inference would be that both those rishis were younger contemporaries of Divodasa II, that Dirghatamas, who lived to a great age,7 inaugurated Bharata,

¹ Agni, 377, 7-8; Bhāgar. ix, 20, 34-9; Matsya, 49, 14-15, 27-32; Vayn, ii, 37, 147-53; Visnu, iv, 19. Sadgurusisya on Rig-V. vi, 32, say. Suhotra, etc., were Bharadvāja's sons, but according to the genealogies they were his great-great-grandsons.

² Brahma, 13, 58-60; Hariv. 32, 1729-31; MBh. i, 94, 3710-13, which calls the son Bhūmanyu.

³ Matsya, 49, 34; Vāyu, ii 37, 154. The accounts and other statements leave no doubt that brahman paternity was introduced at this period. In 16.24, it is stated that Bharadvāja's descendants comprised both brahman- and kṣatriyas, Matsya, 49, 33. Similar cases occurred: thus a Vasistha begot King Aśmaka of Kalmāṣapāda's queen in the Solar dynasty. MBh. i, 122, 4736-7; 177, 6787-91; Bhāgav. ix, 9, 18, 38-9; Kūrma, i, 21, 12 13; Linga, i, 66, 27-8; Vāyu, ii, 26, 176.

⁴ Aitar. Brāh. viii, 4, 23; and was his priest, Bhāgar. ix, 20, 25.

⁵ The confusion of Bharadvāja and Vitatha no doubt arose because Bharadvāja was called Vidathin, *Brhadder*. v, 102–3.

The accounts are supported to some extent by the Rig-V. because Vaidathina (that is, Bharadvāja's son or more probably descendant), Rjiśvan (Rig-V. iv, 16, 13; and compare vi, 50, 15 and 51, 12 with the Sarvānukramaṇī, which attributes these hymns to Rjiśvan) is even celled Auśija (x, 99, 11), which was the metronymic of Kakṣīvat, son of Dirghatamas (i, 18, 1; Sarvānukramaṇī on i, 116). Kakṣīvat is mentioned in the passages cited from MBh. i, Matsya, and Vāyn in p. 44, n. 4.

⁷ Rig-V. i, 158, 6.

ANCIENT INDIAN GENEALOGIES AND CHRONOLOGY

and that that Bharadvāja, or his son, begot Vitatha at the end of Bharata's life.

The position of Ajamīdha of the Lunar race, from whom sprang both the North and South Pañcāla dynasties, is important. I have not found any data to fix it directly, but something is possible indirectly. If, using the more complete Solar line as a measuring scale, we reckon the generations on from Bharata, Ajamīdha should fall at or soon after Rtuparṇa's time; and if we continue the reckoning down the North Pañcāla line, Sṛñjaya should fall about the time of Daśaratha and Rāma, and here we do reach synchronisms which confirm the reckoning. There are synchronisms between several lines at this stage.

With Daśaratha were contemporary Siradhvaja Janaka of Videha (the father of Sītā), Lomapāda of Aṅga,² and Pramati, king of Vaiśālī.³

There is a story connecting Rāma and his brother Satrughna with the Yādava dynasty,⁴ and it is so strange at first sight as hardly to merit attention, but other allusions support incidents in it, and it explains certain important territorial facts. Madhu, called king of the Dānavas in it, was clearly a descendant of Yayāti's son Yadu,⁵ and is obviously the Madhu in the Yādava list. According to the story, Madhu's kingdom, that is, the Yādava territory, stretched from Gujarat to the forest Madhuvana on the Yamunā: his fourth descendant was Sattvata, and Sattvata's son Bhīma was reigning at the same time as Rāma; Satrughna killed the local prince Lavana, felled the forest, and built Mathurā (the modern Muttra) on its site; after Rāma's death Bhīma recovered

¹ "Bharadvāja" was the longest-lived rishi, Aitar. Āraņ. I, ii, 2, 8.

² MBh. iii, 110, 10008-9; Rāmāy. i, 11, 13-20; Bhāgar. ix, 23, 7-10.

³ Rāmāy. i, 47, 17, which calls him Sumati; compared with the other authorities for Dista's line, p. 25.

⁴ Hariv. 94, 5142-95, 5257; and 55, 3060-3104. The Rāmāy. tells a similar story (*Uttara-k. 64, 68-70, 108*), but amplifies and brahmanizes it. ⁵ Hariv. 94, 5164 (see p. 19, n. 6).

the city and dwelt there, and his son Andhaka reigned there when Rāma's son Kuśa was reigning in Kosala. Now some of the Purāṇas also assert that Śatrughna killed the Mādhava Lavaṇa, took Madhuvana, and established Mathurā there, and they add that his sons Subāhu and Śūrasena guarded the city.¹ Further, the story explains, first, how the country, of which Mathurā was the capital, was called Śūrasena, for both Śūrasena's name and also the name of the city Mathurā remained, though the Yādavas recovered the sovereignty soon afterwards: and, secondly, how it was that Kamsa, a Yādava and descendant of Andhaka, reigned there in the Pāṇḍavas' time—a collocation of facts of which there is no other explanation. The stery appears, therefore, to contain historical truth.

That king Bhima is not named in the genealogies, but as son of Sattvata (Satvat) appears as Sātvata in them. They and the story concur in making Andhaka grandson of Satvat, and fairly agree in placing him six or eight steps below Madhu. We may therefore equate the Yādava Satvat with Daśaratha, Sātvata with Rāma, and Andhaka with Kuśa; and Madhu then would be placed about equal with Śataratha in the Solar line.

Further, another son of Sātvata, named Bhajamāna, married one or two daughters of Sṛṇiaya,² who cannot well be any other than the king of North Paneāla. Sṛṇiaya was thus a contemporary of Sātvata, and therefore of Rāma, and this confirms his position as calculated above, and consequently Ajamīḍha must be placed with, or just after, Rtuparṇa. In agreement with this is the statement that King Śatadyumna (probably king No. 66 of Videha)

¹ Bhāgar. ix. 11, 13-14; Vāyu, ii, 26, 184-5; Visnu, iv, 4. The Garuda (i, 138, 38) names the sons.

 $^{^2}$ Brahma, 15, 32; Linga, i, 60, 3; Matsya, 44, 49-50; Padma, v, 13, 33; Vāyu, ii, 34, 3; Harir. 38, 2201; perhaps Kūrma, i, 24, 37. The Vāyu (ibid. 4) adds that Bhajamāna's son married two daughters (grand-daughters) of Sṛñjaya, who were his cousins.

gave wealth to Mudgala or (more probably) Maudgalya,¹ that is, one of the Maudgalya brahmans descended from Mudgala the Pañcāla.² Srñjaya's position serves to fix those of Divodāsa and Sudāsa (Sudās), who are so often mentioned in the *Rig-Veda*.³

Sṛñjaya places us in the middle of the "Pañcālas". This name began, as all the authorities say, with the jocular boast of a king, whose name is given variously as Bharmya, Bharmyāśva, Bāhyāśva. etc., but was really Bhṛmyaśva. He had five sons, Mudgala, etc., and said, "My five (pañca) sons are sufficient (alam) for protecting five kingdoms." The accounts imply that the words pañca + alam caught the fancy, and the new name Pañcāla gradually debased and superseded the name Krivi, which was the old name of the people or country. These Pañcālas flourished till Somaka and his son Jantu, then (the accounts say) there were great reverses and the dynasty fell into insignificance (that is, there is a gap) till Pṛṣata's time, and that was caused by the rise again of the Lunar dynasty under Kuru, as will be explained.

The positions of Rksa I, Samvarana, and Kuru may be

¹ MBh. xii, 234, 8606; xiii, 137, 6265.

² See passages cited for the genealogy, p. 21, n. 2.

³ See p. 21, n. 3.

⁴ Agni, 277, 19-20; Bhāger, ix, 21, 31-4; 22, 3; Brahma, 13, 94 6; Matsya, 50, 2-4; Vāya, ii, 37, 190 3; Vişnu, iv, 19; Hariv, 32, 1778-80; Şadguruńsya on Rig-V. x, 102. Very many derivations or explanations of names in the literature are fanciful, but this explanation is such as may be genuine, for the name Pañcāla certainly superseded Krivi.

⁵ Rig-V. ii, 22, 2; Satap. Brāh. XIII, v, ½, 7. It is implied in the latter passage that both names were current for a time. Pañcāla being the kṣatriya name and Krivi the vulgar one. In the Epics and Purāṇas, therefore, Pañcāla is always used, and I have not met with Krivi there. On the identity of Krivi and Pañcāla, see Oldenberg, Buddha, 1st German ed., 409; Zimmer, Allindisches Leben, 102 seq.

⁶ In the last part of this gap may be placed Dustaritu Paumsäyana, king of the Srñjayas, because he was contemporary with Balhika Prātipīya, the Kauravya king (Satap. Brāh. XII, ix, 3, 1-13), that is, the Kaurava Vāhlīka, son of Pratīpa and brother of Santanu, who is often mentioned in the MBh. (e.g. v, 148, 5053-5; vii, 157, 6931-4). See JRAS., 1908, p. 320.

fixed approximately. Samvarana was driven out of his kingdom by the Pañcālas, and took refuge in a fastness near the River Sindhu many years; at length Vasistha (that is, one of the Vasistha family) came to him and became his priest, and encouraged by his aid Samvarana recovered his kingdom.1 As the Pancalas began with Mudgala, the dispossession was posterior to Mudgala, and it seems, further, that event could not have taken place before Divodāsa's time, because Indrota Ātithigva (Divodāsa's son presumably) was apparently on friendly terms with Rksa's son.2 Thus Rksa would be contemporary with Divodāsa.

The dispossession would seem to have been effected by Sudāsa (Sudās). A hymn in the Rig-Veda shows he had wars and extended his territory.3 His great battle with the ten kings 4 was probably connected in some way with the dispossession. It was fought near the Parusni (the modern Ravi),5 and he could not have got there from North Pañcāla without-passing over the Lunar kingdom, and as the Bharatas (that is, the Lunar dynasty⁶) were against him, he had presumably conquered it. His conquests evidently stirred up the tribes to the west against him, namely, the Yadva (the Yadava king of Mathura, see p. 47), the Sivas (Sivis) who were Anavas (see pp. 24,31), Druhyus (Gāndhāras, who were descended from Druhyu⁷), Matsyas (to the west of Mathura), Turvasa (some tribal king

² Rig-V. viii, 6S [57], 15-17. ¹ MBh. i, 94, 3727-37.

³ Rig-V. vii, 20, 2. 4 Rig-V. vii, 18; 19, 3, 6, 8.

⁵ Rig-V. vii, 18, 8-9. If we might identify Srutarvan Ārkşa with Samvarana Arksa, Rig-V. viii, 74 might have been composed on the Parusnī during the exile. That river was among the Madras or Kaikeyas, who were descended from Anu (see pp. 31-2), hence Agni there might well be called Anava (ibid. 4).

⁶ MBh. i. 95, 3785; or Bhūratas, MBh. i, 94, 3709; Brahma, 13, 57; Matsya, 49, 11. Samvarana is called Bhārata, MBh. i, 94, 3731.

⁷ Agni, 276, 4; Bhāgav. ix, 23, 14-15; Brahma, 13, 146-51; Garuļa, i, 139, 64; Matsya, 48, 6-7; Vāyu, ii, 37, 7-9; Viņu, iv, 17; Hariv. 32, 1837-40.

descended from Turvaśa, that is, Turvasu; probably on his north-west), and other small clans. Further, "old Kavaṣa" was drowned at the battle.¹ Now a rishi named Tura inaugurated Janamejaya Pārīkṣita (that is, Samvaraṇa's great-grandson) with the mahābhiṣcka, and his father was Kavaṣa, who might well have been contemporary with Samvaraṇa.² There need be no hesitation in identifying these two Kavaṣas, for "old Kavaṣa" was on the side opposed to Sudās, that is, on Samvaraṇa's side, and Kavaṣa's son inaugurated Samvaraṇa's great-grandson.

The dispossession would appear to have lasted through Sahadeva's reign³ into Somaka's, for Somaka performed sacrifices on the Yamuna, and he could not have done that unless his territory extended there. Sainvarana would seem to have recovered his kingdom in the early part of Somaka's reign, for several reasons. First, this Pañcāla dynasty suffered serious reverses during Somaka's and his son Jantu's time (see p. 48). Secondly, all the hymns in Sudās' praise are by Vasistha, that is, one of the Vasistha family.⁵ There is only one ⁶ in praise of Somaka when he was a young prince, and this fact deserves to be compared with the statement (p. 49) that Vasistha went to Samvarana and helped him to regain his kingdom. would seem that some strong reason must have moved Vasistha to forsake Somaka and espouse Samvarana's cause. His behaviour suggests vengeance, and may be ascribed to the statement that his sons were killed by Sudās' descendants.7 Thirdly, this last inference helps to

¹ Rig-V. vii, 18, 12.

² Aitar. Brāh. ii, 3, 19; vii, 5, 34; viii, 3, 21.

³ His race and kingdom were prosperous (Satap. Brah. II, iv. 4, 4-5).

⁴ MBh. iii, 125, 10421-2.

⁵ He also inaugurated Sudās (Aitar. Brāh. viii, 4, 21).

⁶ Rig-V. iv, 15; where Somaka is mentioned as kumāraḥ Sāhadevyaḥ (verses 7-10), "the youth, the son of Sahadeva."

⁷ Brhaddevatā, vi, 28 (which obviously refers to this Vasistha). The word is Saudāsaih, which means the sons or grandsons of Sudās, and thus undoubtedly includes Somaka. See other passages cited in Muir's

explain the story that Somaka sacrificed his first son Jantu in order to obtain more sons, for the rtvij who performed such a barbarous magical rite could not have been Vasistha, nor had his approval.2

For all these reasons Sainvarana may be placed alongside Sudāsa or Sahadeva, and Kuru beside Somaka or Jantu. Kuru had a numerous progeny. He gave his name to Kuruksetra and pushed his rule beyond Prayage (Allahabad),8 which implies he overcame Pañcāla. waxing meant the waning of the Panealas.

These conclusions leave a considerable gap between Ajamidha and lyksa, and between Rksa and Samvarana. That there was a long combined gap is implied by some of the authorities, for they even go so far as to say that Ajamidha was reborn as Somaka and begot Rksa,4 thus virtually placing Rksa after Somaka, and implying that the rise of the Kauravas and the decline of the North Pañcālas were connected. The gap from Ajamidha to Samvarana marks the eclipse of the Lunar dynasty during the dominance of North Pancala just as the gap from Jantu to Prsata marks the reverse.5

Vasu Caidyoparicara founded new Cedi and Magadha dynasties (see p. 22). He was fifth in descent from Kuru according to the genealogies, and was later therefore than Janamejaya II Pārīkṣita. He may be placed three or four

Sanskrit Texts, i, 114, etc., where, however, this Sudasa is classed with a different and earlier king Sudasa, No. 53 of the Solar line in the Table. See also n. 2 below.

¹ MBh. iii, 127, 10486-128, 10495; Mateya, 50, 16; Väyn, ii, 37, 204. ² It may have been this rtvij who called this Vasistha a Yātudhāna (Rig-V. vii, 104, 15), and so moved him to compose that hymn.

³ Agni, 277, 26; Bhagar. ix, 22, 4; Brahma, 13, 106-7; Matsya, 50, 20-2; Vāyu, ii, 37, 209-12; Visnu, iv, 19; Hariv. 32, 1800 -1.

⁴ Matsya, 50, 15.19; Vāyu, ii, 37, 203-9; Harir. 32, 1792, 1795-9. See Brahma, 13, 99-100.

⁵ The Kurus and both branches of the Pañcālas were of the same stock (see p. 21). They are not particularly linked together in the MBh. or Puranas, and the double compound found in the Brahmanas, etc., refers to a later period—after the great battle.

steps lower. This agrees with the story that Yayati's chariot which had belonged to Pūru and his descendants passed from that Janamejaya to Vasu.1

Ayutanāyin of the Lunar dynasty married a daughter of Prthuśravas.² He seems (though misplaced in the MBh.) to be the same as Ayutāyus, and Prthuśravas may perhaps be Prthu of the South Pancala line.

In the concluding portion of the Lunar and Pañcāla dynasties and Dvimidha's line are a number of synchronisms. Krta of Dvimidha's line was a disciple and therefore a younger contemporary of Hiranyanabha, king of Kosala.3 Brahmadatta of South Pañcāla and Pratīpa of the Lunar dynasty were contemporaries.4 Ugrāyudha, whose name follows Krta's, killed Janamejaya Durbuddhi and all the Nipa princes of South Pancala,5 and also Prsata's father or grandfather, Nipa or Nila, of North Pañcāla 6; and Bhīsma killed him after Santanu's death. Hence Ugrāyudha was a younger contemporary of Janamejaya and Santanu, and an earlier contemporary of Bhisma. These synchronisms bring out some interesting points. Ugrāyudha is called son of Krta, but it is plain there is a gap of four or five steps between them. Again, Pratīpa's position contemporary with Brahmadatta, and Santanu's position contemporary with Brahmadatta's third successor, show there must be a small gap of one or two steps between Pratipa and Santanu. No such gap is

¹ Brahma, 12, 6-16; Vāyu, ii, 31, 18-27; Hariv, 30, 1605-16. The descent of Santanu's queen, Satyavatī, from Vasu is a mere fable, chronologically impossible.

² MBh. i, 95, 3774.

³ Bhāgar. ix, 12, 3 4; 21, 28-9; Matsya, 49, 75-6; Vāyu, ii, 26, 295-6; 37, 185-6; Visnu, iv, 4 and 19; Harin. 20, 1080-1.

⁴ Hariv. 20. 1047-8.

⁵ Matsya, 49, 59; Vāyu, ii, 37, 177; Visnu, iv, 19; Hariv. 20, 1071-2. 6 Matsya, 49, 77-8; Vayu, ii, 37, 186-7; Visnu, iv, 19; Hariv. 20. 1083, 1086.

⁷ MBh. xii, 27, 808 Hariv. 20, 1073, 1085-1110. Santanu is generally called Santanu in the MBh. and Puranas,

hinted at anywhere in the MBh. or Purāṇas, yet it is proved by the Rig-Veda, for all accounts agree that Devāpi was Santanu's eldest brother, and Devāpi calls himself Ārstisena.2 Clearly, therefore, Rstisena must be inserted.

The other contemporaries at the end are too well known to need notice. They are discussed in my paper on "The Nations of India at the Battle between the Pandavas and Kamayas "3

I have now dealt with all the material synchronisms that I have been able to discover, and it will be seen that they do not all come from one kind of authority, or even from one possible source, but have been collected out of all kinds of books, from the Rig-Veda to the Rayhuvamśa. and from various accounts and stories. Many of the narratives noticed have so little in common that the points of agreement which they show in these details are unquestionably undesigned coincidences. As a corroboration of these results it may be pointed out that the positions of the cakravartins (see p. 30) in the Table turn out to be such that they do not clash with one another. Other allusions occur but have not been noticed (so as not to encumber this article), because they are not clear enough to be of any value, or merely corroborate these conclusions, or are stray and unsupported, or belong to brahmanical stories, which (as already explained, p. 13) cannot be accepted without corroboration, even if they are not deemed pious fabrications.4 It may seem that the grounds for the synchronisms are not conclusive. I may admit

Nirukta, ii, 10; Brhadd. vii, 156.

² Rig-V. x, 98, 5, 6, 8. ³ JRAS. 1908, p. 309.

⁴ e.g. the account of the transmission of knowledge about somadrinking from one king to another in Aitar. Brah. vii, 5, 34, is chronologically erroneous. Similarly the story of the descent of the sword in MBh. xii, 166, 6192-6201 is hopelessly confused. The brahmans who composed the theological and didactic literature knew little about ancient katriya history, and no wonder, when all knowledge rested on memory alone.

this, and add that conclusive proof for such ancient times is generally impossible; indeed, certain inconsistent passages have been referred to in the notes. All that is possible is to collate the data regarding a synchronism, and draw the conclusions which satisfy them, or the greater number of them. Each set of data must be dealt with by itself in the first instance, yet, as the genealogies are not isolated but have many points of connexion, the conclusion regarding one synchronism must be tested and should harmonize with those regarding others. The data may be viewed in ways different from that in which they have been now presented, and different inferences drawn; and, in fact, many such inferences were formed and rejected, because further consideration showed that they did not agree with other conditions which were related to them. The synchronisms must be considered both singly and collectively, and if according to the conclusions now put forward all the genealogies fit in together and corroborate one another, the resulting harmony supplies cogent cumulative evidence in favour of the scheme presented, both as regards particulars and also generally.

Nearly all the genealogical lists terminate with the great battle between the Pāṇḍavas and Kauravas. Some mention a few generations more in certain cases, or give lists of the kings who should reign in certain dynasties after that event. But in all genealogical matters the great battle constitutes a notable terminus ad quem, as if a period of considerable prosperity, knowledge, and refinement was succeeded by one of disorganization and darkness. Whatever the cause may have been, that event was an undoubted epoch, and may be taken as an era, so that in dealing with these genealogies chronologically we may reckon backwards ante bellum.

The question suggests itself, what may be the chronological import of these genealogies? In forming an estimate of time the average which may be taken for

the duration of reigns in India depends partly on the length of the dynasty. It may be twenty years (or even more) in short dynasties, but to adopt a lower average would be prudent when the list of kings is very long. because their length neutralizes special conditions that may affect short periods.\(^1\) Hence fifteen years per reign would be a safer estimate. It must be noted that any such average applied to these lists means a smaller average in reality, because we must allow for the fact that the lists and even the long Solar list, are not exhaustive (see p. 7), and that the number of kings should be increased somewhat to compensate for omissions, If it be supposed there is only one omission to every seven kings named in the lists (which is surely a moderate supposition), and the average be adjusted accordingly, an average of tifteen years becomes one of about thirteen years. This appears to be a reasonable ratio, because fifty-five early kings of Ceylon reigned altogether 60; years, that is, with an average of eleven years2; but that average is unduly lowered by the fact that the number of insignificant kings is almost one in every three. If that average be adopted for the present purpose it would be proper to increase the number of kings in the same proportion. Taking then the lists as they stand, fifteen years per reign seems a reasonable and even moderate estimate. The only list which spans the entire period is the Solar list, and that contains ninety-three names from Iksvāku to the great battle. The entire duration then would be not less than 1400 years. Mandhatr would be placed about eleven centuries before that battle; Sagara, Bharata, and Bhagiratha in the eighth century; Rāma Dāśarathi in the middle of the fifth century; and the Pancala kings, Divodasa to

¹ I have to thank Dr. Fleet and Dr. Hoernle for advice on this matter.

² Dr. Fleet's list, Nos. 7-54, JRAS., 1909, p. 350.

Somaka, during the fifth and fourth centuries before that battle.

Duncker in his History of Antiquity (vol. iv, pp. 74-7) gives four calculations for the beginning of the Kali age, that is, approximately for the date of the great battle, viz., 1300, 1175, 1200, and 1418 B.C. They are probably excessive, because his calculation amounts to the rate of twenty-five years per reign. If his calculations be revised, allowing fifteen years per reign, and the average date be taken, it becomes about 1100 B.C. It is no part of this paper to fix that date, but if we assume that the battle occurred about 1000 B.C., Ayus, Nahusa, and Yayāti, who are alluded to in the Rig-Veda, would be placed not later than some twenty-three centuries B.C. The Aryan immigration would be earlier still. civilization of Babylonia and Egypt goes back 5000 B.C., or earlier. Is it likely that India, which was in no way inferior to those countries in geographical and climatic conditions, was a land of no account till several thousands of years later?

THE AHUNA-VAIRYA FROM YASNA XXVII, 13, WITH ITS PAHLAVI AND SANSKRIT TRANSLATIONS

By PROFESSOR LAWRENCE MILLS

- The text of the Ahuna is as follows:—
 Yaθā ahū vairyö aθā ratuš ašātčīt hačā, ranhēuš dazdā mananhō, syaoθnanam anhēuš Mazdāi. xšaθremčā Ahurai ā yim drigubhyo dadat vastārem.
 - II. This may be translated thus:-

As the $Ah\bar{u}$ (is) to be (revered and) chosen, so (let) the Rahu (be) from (all) correct legality,

A creator of mental goodness,

and of life's actions done for Mazda;

And the Kingdom (is) to Ahura,—whom (the $\Delta h\bar{u}$, or Ratu)

He has appointed as nourisher to the poor.

The Ahuna-Varrya was so distinguished by the later use which was made of it that it became a formula of unusual moral and ritualistic importance --- indeed, more so than, upon our first glance upon it, we should, the most of us, think that it deserved. But, though bearing unmistakable traces of being somewhat artificially constructed, both in its metre and contents, upon closer study the little group of words seems well worthy of its parentage, for it is a succinct cipher of that remarkable manifestation of the moral idea which, as the one point of Zoroastrianism, ·must have had enormous influence during successive generations among the inhabitants of Mid-Asia. Pahlavi form of the name Ahunaver is but a contraction of Ahuna-Vairya,—the nasal n having intruded from the nasal m of an accusative $ah\bar{u}m$, or else from mere euphony.

reserves the metre of the Gātha Ahunavaiti, which Gātha, though largely the original of both the substance and metre of this brief piece, yet curiously derives its name from its own offspring;—that is to say, the Gātha from which these lines were collected bears their name, and is called Ahunavaiti, i.e. "having the Ahuna", probably referring to the accidental position of this formula in the usual fixed course of the Yasna recital, as part of a liturgy.

IV. The Sources of the Ahunaver, as already implied, must naturally be looked for in the Gātha, as it is a general opinion that the Ahunaver is, next after the Gatha, with its companion pieces, the Ašem Vohu and the Airyēmā išyō, one of the oldest documents of the Avesta, standing so closely associated with its original, both as to its name and contents.2 In glancing over these Gathic originals of it, we are first struck with Yasna XXIX, 6, nõit aēvā ahā vistõ, naēda vatuš ašātčīt hača . . . "Not a single secular (?) official, ahū, has been found (for us), nor a priestly chief (ratu) (moved) from his sanctity,"-which was obviously the motive to our Yaθā ahū vairyō, taθā ratuš ašātčit hačā of line a; see above, while we recall also Yasna XXIX, 2, in this connexion: see also Yasna XXXIII, 1, yaθā āiš iθā var(e)šaitė . . . ratuš syaoθnā razištā dregvataēčā, etc. this, of an expected leading moral-religious chief. "As in accordance with these (laws), so shall be act, (the laws) which were those of the world primeval;-as a Ratu he will do deeds most just . . . (see ašātčit hačā of the Ahuna above) towards the wicked as towards the righteous . . ." Vairyō seems suggested by the vairyam

¹ And the yen'hē (yahya) hātām.

² It may possibly have been put together by some priestly author at a later age; but such conscious imitative construction is, on the whole, not so probable, and would not have occurred to any sacerdotal writer of a much later age.

of Yasna LI, 1, apparently only written vairīm, where, however, the particular idea is not "appointment". Yet, notwithstanding this, and from no obscure reason, the word $vairy\bar{o}$ remained predominantly in vogue; see also $vair\bar{v}m$ at Yasna XXXIV, 14 (so again only thus apparently spelt; for it again equals vairyam, and its sense is again "desirable".

For vaihēuš dazdā manniho, "the establisher of a good intention," we may compare kasnā-ranhēuš dâmiš mana isho, "who, indeed, is the Creator of the sincere mind '(that is, of the sincerely minded man), Yasha XLIV, 4: syaoθnānām aihlēuš = "of the actions of life" finds its original in anhēuš ahurem syaoθnaēšū (Yasna XXXI, 8), "Lord in the actions of life," which last also throws still further light upon our aha bere as designating a sacred official person; this wherem of Yasna XXXI, 8. at the same time also saves us, with this airlieus, from such a slip as the rendering of the Av. anheus = "life", of the Ahuna here, in the same sense as this $ah\bar{u} =$ "Lord" in the Ahuna, line a, for, as we see, aithēuš and ahurem occur as related only, and not as identical, in Yasna XXXI, 8; if unhēuš means of "life" there so it must here, in its dependent passage, while it is ahurem which alone means "Lord" at Yasna XXXI, 8. See below upon the Pahlavi; see also yā-ṣyaoθnasčā (Yasna XXXI. 16); and yē hōi manyū syaoθanāisčā urvaθō, "who is His friend in spirit and in deeds" (Yasna XXXI, 21), etc.

 $Mazd\bar{a}i$, as the objective of the good deeds, also finds its origin and its warrant in "the actions of life" just cited; see also Yasna XXXI, 1, $y\bar{o}i$ zarzd $\bar{a}o$ anhen $mazd\bar{a}i=$ "who are heart-devoted to Mazda", while the $mazd\bar{a}$ tav \bar{a} χ §a θ rem . . , of Yasna LIII, 9, is almost inseparable from our $mazd\bar{a}i$ χ §. ahur $\bar{a}i$ \bar{a} , here, as also

¹ This *i* is Pahlavi-Avesta *y* with its inherent vowel a = ya; see ZDMG., 1893, Heft iii, of October, 1898, Heft iii, and of 1901, Heft ii, etc. The supposed fm is -yam as in numbers of cases.

from its most significant accompaniment yim drigublyo dadat vāstārem = " whom he will establish as a nurturer of the poor" (fancy this as the first attribute of a political ruler!). For both the signal passages upon which our Mazdāi . . . ahurāi ā, "'and' the Kingdom is to Ahura," is based have this deeply and urgently practical connexion; see them at Yasna XXXIV, 5, which reads, kat vē γšaθrem; kā īštiš syaoθnāiš yaθā vāo ahmī ašā vohū mananhā θrāyōidyāi drigām yāšmākem . . . "What is your kingdom? What your (sovereign) desire, that in my actions I may be yours (or 'follow You'), with Aša ('the Truth-Law') and the Good Mind (Benevolence) to nourish your poor . . . "; and at Yasna LIII, 9 (see above), which is perhaps even more directly related to our passage, we read at Mazdā tarā χέαθτεπ yā erež(e)joi dāhī drigave vahyō . . . "Yea, Mazda, Thine is the kingdom by which Thou wilt give the better (thing, the summum bonum) to the right-living poor." All three of these signal passages, which so conspicuously mention "Thine is the kingdom", also base that sovereign authority upon "care for the afflicted".

Some writers might here gather up the later allusions to the terms of the *Ahunaver*, but it is obviously better to separate the sources, and even the more immediately established facts, from the results, as to which latter see such sentences as are indicated in the dictionaries.

It will be now best, before more closely discussing the Avesta text of the *Ahunaver* in detail, to examine once for all what our earliest predecessors in exegesis have left for our consideration.

This is found in the *Pahlavi* and *Sanskrit* translations, with such fragments of the *Persian* as may be collected

See Yasna XXVII, 1. dazdyāi ahūmća ratūmča, Visp. XI, 21, dademahī ahūmća ratūmča. See the name itself, Ahuna-vairya, used as sacrosanct, and like the "Word of God", which was the "Sword of the Spirit"; so in the Temptation of Zarathuštra, so in the Hōm-Yast and in the Srōš Yast, in Yasna XIX and elsewhere.

from Yasna XIX, for I do not find any Persian of the Ahunaver in my MS. of this Yasna XXVII.

- V. The *Pahlavi* text of the *Ahunaver*, Yasna XXVII, is as follows 1:—
- (a) Čēgon axū' kāmak; [čēgon Aūharmazd kāmak], aēton' ratīhā [va aēton' frārūnīhā] min aharāyih [kār va kirfak] čīgāmčāi; [kār ra kirfak aēton' frārūnīhā kartan čēgon Aūharmazd kāmak],
- (b) zīš (or "zak as"?) Vuh'man' dahesn', [aēy zag mizd (va) pat'dahešn' ī Vah'man' yehabūnēt ač valā yehabūnēt man'] hayen axvān' kūnešn' ī Aūharmazd, [aē zag vebedūnyen (ī) Aūharmazd avāyad. Aīt man' aētōn' yemaldūnē! aē zīš (or "zag aš") an' Aūharmazd dahesn' aē zag mizd va pat'dahesn' av' Vah'man' yehabūnd ač valā al yehabūnd. Aīt man' aēton' yemaldūnēt aē; zīš (zagaš!) paran Vah'man' dahesn' aē zag mizd (vā) pat'dahešn' paran Vah'man' barā yehabūnd ač valā yehabūnd. Āē Ātar'pāt ī Zartūšt av' gūft: aēy min axvān' kūnesn-kār bayen xavītūnd];
- (c) xvatāiyīh (or "xvatāī aš") ar' Aūharmazd, [aēy aš xvatāiyīh aētōn' pavan sūṭ' ī Aūharmazd šayad yehevūneṭ(-ūnṭ)] man' val daryōšān' yehabūnēṭ vastary [aēy šān datakgobih vebedūnyēn].

Criticism report the Pahlavi Text. [The remark of one writer to the effect that this Pahlavi text is verdorben I cannot admit, as it is not any more in that condition than most of these traditional expositions. It would not be critical to expect perfection in it, ignoring the obvious fact that, like its fellows, it must have been rewritten repeatedly in the course of the many centuries of its existence; I find myself, on the contrary, fairly grateful that we have such texts as lie before us. Not a single word here fails to report a correct root-idea, while the failures as to grammatical form are only up to a fair

¹ A provisional text at this date, but probably little to be improved upon.

average of what might be expected; and every one of these errors is, when detected, of value to put us well upon our guard against a confidence which might be otherwise too unreserved.]

As will be seen below, I regard the adverbial form ratīhā as the correct text as against a supposed rat haē, which latter ignores the alternative dustburihā in other passages of the Yasna Commentary; and this alternative form cannot well possibly be deciphered as $dust'bar\ ha\bar{e} =$ "the destoor should be"; so of fraraniha in the third gloss--frarün hae would look jejune, though it gives a glibber flow; but, owing to the artificial form of the entire construction, too glib a flow should be always suspicious. $Ha\bar{e}$ would also constitute a sort of gloss within the body of the text, not, however, a very serious objection. I think that the adverbial -ilue of ratilia was occasioned, or at least somewhat influenced, by the correctly supposed adverbial force in the following -čit, rendered paran rīgāmčāi, "in every way whatsoever." This may even have induced the early expositors to read the word ratus as $rat\bar{u}$, in the instrumental, from this the adverbial $-i\hbar\bar{u}$. A reading ratū might also well have suggested itself to the Pahlavi translator owing to the just preceding curious form $a\chi\bar{a}$, an unusual nom. sing. masc.; and we must never forget that they, the Pahlavi translators of the Avesta, were often forced to take the same liberties with texts which we take with them; at times even translating a text as if it were corrected, though unfortunately without any intimation of the precise change of words held in view, and some of us also have done the likea mistake.

One distinguished writer reads $a\chi v\bar{u}n'$ as if it were immediately here the plural of the preceding $a\chi\bar{u}$, and gives it the meaning of "spiritual Lords"; but $a\chi v\bar{u}n'$, although undoubtedly in its original form a plural, is yet fully established and the sense of the "world", "lives" in

that sense; and it cannot possibly mean Lords here, spiritual or otherwise, because it translates Av. whhēuš, a common word meaning "of life"; see also above, "upon the Sources". So also Nēryōsangh fully understood it, with his untur buvane; and N. is of great authority on the meaning of this Pahlavi.

Then a $v\bar{a}yag\bar{a}n\bar{o}$, rendered "allotments", would be far indeed from the original $v\bar{a}starem$ as from Nēr., who, while free here with his patamam and $s\bar{a}h\bar{a}yyam$, "protection" and "friendship", has yet, at Yasna XIX, the very idea which has been more recently attached to $v\bar{a}st\bar{a}rem$, for he has $\bar{a}haram$ (= "food"), originally suggesting a root (vas, or) $v\bar{a}s$ (veh, $v\bar{a}h$) = "to fodder". I can find no Persian of this Yasna XXVII, 13, here, but in Yasna XIX the Persian seems to read ca $\bar{a}s\bar{a}m$, which looks like "felicitous" in general rather than "allotments".

A revised Translation of the Pahlavi Text should be as follows. [And, as is hardly necessary to be said, it ought not to be expected to afford us final critical results. Its exploitation is, however, the more indispensable because many still hold too closely by it, and it actually gave us our first and often still valuable indications, as is, indeed, the case with all the Pahlavi, Sanskrit, and Persian texts of the Avesaa. There is one further all-important point which must never be lost sight of in dealing with these Pahlavi translations of the Avesta;—and this is, that we are here totally debarred from those hazardous dashes which are often so useful in dealing with the original, for we are here engaged in an effort to decipher the already attempted translation of a document which is actually before us. Our eye must rest upon the already tentatively exploited text of the original Avesta, and this at every moment.]

(a) As (is) the will of the Lord, [as is the will of

¹ We are constrained to refer $A\bar{u}harmazl$ to $a\chi\bar{u}$ as explaining it, but this gloss might be merely corroborative; see line c.

 $A\bar{u}harmazd'$] so (let it be) ¹ according to the legal ordinances $(rat\bar{\iota}h\bar{a}, \text{ not } rat \ ha\bar{e})$, and so from correct propriety $(fr\bar{a}r\bar{u}n\bar{\iota}h\bar{a}, \text{ and not } fr\bar{a}r\bar{u}n\ ha\bar{e})$, in accordance with a&a $(min\ ahar\bar{a}yih; \text{ lit. "from } a\&a")$ [that is, in accordance with duty and good works] in whatsoever way (i.e. strictly) [that is to say, (let there be) a doing of duty and good works thus properly, as is $A\bar{u}harmazd's$ desire].

(b) Whose is (also) (zīšh) Vah'man's giving, [that is, by him Vah'man's giving is to be fulfilled: (here evidently meaning the "Archangel")]; that is to say, he gives (that is. Aūharmazd gives, or "his devoted servant gives") the giving of the recompense and the reward of Vah'man; he gives (it) even (to) him whose (are) the deeds of Authormazd within the world (and not "among the spiritual Lords", $a_{\mathbf{Y}}v\bar{a}n_{\mathbf{y}}$ translates $anh\bar{e}u\ddot{s}$; that is to say, (to) that (one He gives it who) would do what Aāharmazd desires (recall kāmak erroneously, or inadequately, rendering vairyo). (An alternative translation:—Some say (that the meaning is) this: that by Him (zīš Aūharmard, or "by His typical saint"; see line c) there is to be a giving to Vah'man (here evidently meant as "the saint" to V. (so, against my translation of the original Avesta, and contrary to the original, as I also now view it)); that is to say, they give that recompense and reward to Vah'man (i.e. "to the good man"); and also upon him (the saint, as Vah'man's representative) they especially bestow it.) Some (again) say (another alternative) that the meaning is this, that

¹ My warrant for this "let it be" is supplied by riairyo = "to be chosen", though that form is not reported by the Pahlavi text; we must treat the Pahlavi texts as if they were only fitfully correct as to the ultimate details, and at times, as might be expected, not consistent with themselves.

² Not $a\chi v\bar{a}n' =$ "spiritual Lords" (!) as the plural of $a\chi\bar{u}$ in a; the word renders the Av. word $a\bar{n}heu\bar{s}=$ "of life"; so also Ner. = antar bhuvane (accidental repetition).

it is "in accordance with Vah'man (or through the agency of Vah'man)";—that is, they will (in the future) give that recompense and reward through (or in accordance with Vah'man"); (so) even they also give to him (the typical saint).—Ātar'pāt¹ (the son) of Zartūšt, said (still another view) that the meaning is this, "that they have an understanding from² the experience of the world within (it)."³ (The meaning here seems to be that the "giving of Vah'man within the actions of life" refers to the acquisition and bestowal of good ideas in the actual experiences of daily life.)

(c) His (?the $A\chi\bar{u}$'s, or the Ratu's of line a?) sovereignty is to Ahura, [that is to say, his sovereignty should be such (as is in accordance) with the advantage (desired; see $vairy\bar{v}$) by $A\bar{v}harmazd$ (the object held in view by Him; that is to say, his sovereign authority is such as that of him)], who gives a garment to the poor, [that is to say, their sovereignty (the sovereignty of such as these, the just $a\chi\bar{u}$ and the holy ratu, is like that of such as) would effect (just charitable) mediation for them (the poor, "poor-guardianship")].

Criticism upon the text of the Pahlavi translation itself as above reveleved. The translation of vairyö with $k\bar{a}mak$ is a fair specimen of the possibility of error on the point of the Pahlavi translators in general. It preserves the root-idea present which is, in fact, "desire," to var, but the future passive participial form (now accepted by all) is not at all reported. That the word $a\chi\bar{a}$ should be referred above in the gloss to Ahura, as the Pahlavi translator seems to indicate, is out of the question.

A commentator, or "of the Zartūshts"; read -tān'.

² Notice that min = "from" is a closer rendering of anhēus.

³ Or they know a "man-of-deeds from his interior life"; but this seems to be far too modern a turn of thought.

⁴ See note above, $A\chi\bar{u}$ seems explained as $A\bar{u}harmazd$ in line a, but such inconsequences are to be expected.

Daheśn' = $dazd\bar{a}$ = "a giving" is followed by some moderns, but its form seems totally irrational in such a connexion.

The rendering vastarg = "a garment" for vāstārem may not be so exact as a word meaning "nurture", but it was, none the less, an admirable suggestion. As to this see below. Nēr. seems to have originated our modern idea of a root vas (vās), "to fodder" with "food", for vāstārem; and this in defiance of the Pahlavi, which some too hastily suppose to have been his only original; he has āhāram = in a direct sense "food" in Yasna XIX, 3; but pālanam is his more immediate translation here. It is important to notice that from the beginning on the interior sense is attempted in this Pahlavi translation; ašāt hačā, for instance, is taken in its deepest sense as "the fulfilment of duty and good works" according to Ahura's will.

Deeds, actions, etc., are correctly seen as being "of", or "for", Ahura in the world, which means that "they should do what Ahura desires", with little reference to "ceremonies". Notice especially that there is no idea of the Archangel here present, in translating $\chi \delta a \theta rem$ in line a, in a place where he might be so easily introduced, which is very significant of the depth of the ideas present as connected with the practical close. Indeed, this idea of the characteristic of sovereignty may be applied to a then present ruling monarch, as if the $ay\bar{u}$ of line a were a term which, with the Pahlavi translator, may possibly have covered that idea; and this in spite of the gloss in a, which may always have been of a later date; "(his) sovereignty (is) for Ahura" explaining "that his authority must be such as affords the profitable advantage which Ahura desires (the object held in view by Him); that is to say, He gives it to him who gives a garment to the poor". The ideas, therefore, continue highly moral throughout; there is also little thought of independent

sacerdotal authority as derived, merely from the "orders" of the priest.

VII. The Sanskrit Text of Neryosangh is as follows:—

- (a) Yat'ā svāminaḥ kāmaḥ, [kila, yat'ā (-ā-) ahurami-(a) jdā'b ilāšaḥ] evam ādeçyaḥ (= Avesta ratuš, Pahl.ratīhā) puṇyāt (= Av. ašāt— and Pahl. min aharāyīh) yasmāt kasmāččit (= -čīṭ), [kila, yat kāryaṁ puṇyaṁ tasya tat'ā-(-ā-)ādeçaḥ (= Pahl. frārūnīhā) kartuṁ yat'ā hormi(a)jdasya ročate;—nā'nyat'ā kiṁ viçišṭāt puṇyāt];—
- (b) uttamasya dāteḥ(-r) manasaḥ¹ karmaṇām antar b'uvane[-'h-] ahurni(a)jdasya, [kila tan puṇyan prasādam uttamam manaḥ;—iti, gvahmanaḥ (-o'miç-) amiçaspinto dadāti teb'yo ye(-'n-) antas tusmin karmaṇi svāmitve ča yat(-d) zhurmi(a)jausya ročate];—
- (c) rājyamča(-ū-) ahurmojdāt tusya, [kila, tena(-ā-) Ahurmi(a)jdasya tano(-r) rajā kṛto bʻavati], yaḥ(-o) durbalebʻyo dadāti pālanum, [kila, durbalāṇām sāhāyyam pālanum karoti].
- VIII. Translation of Neryosangh's Sanskrit. (a) As is the desire of the Lord, [that is, as is Ahurami(a)jda's wish], so is the desire to be pointed out (or "pointedly fulfilled" 2) from (that is, "in accordance with") every Sanctity whatsoever (that is, what sacred duty is to be performed, of this the pointing out (or "the obedience"?) is to be effected ("realized") as pleases Ahurmi(a)jda. Not otherwise at all than from distinctly defined (see $\bar{a}decyah$ above = Pahl. $rat\bar{\imath}h\bar{a}$) sanctity 3].
- ¹ Notice that the glosses in Nēr. do not correspond exactly with those of the Pahlavi. Were some of these latter added since Nēryōsangh wrote? Notice also that Nēr. does not even render the same grammatical forms which we see in the Pahlavi. Though Nēr. states that his translations into Sanskrit were made upon the Pahlavi translation, yet his eye was always upon the original Av. text, and this is proved by his frequent emendations.

² It is somewhat difficult to make ādeçyah equal "to be obeyed"—this also in view of viçišṭāt; see both the Pahl. ratīhā and the Av. ratuš.

³ Or read vasišį at (?) from Sanctity the Best, from Aša Vahišta (?); hardly.

THE AHUNA-VAIRYA FROM YASNA XXVII, 13

- (b) Of, or "from", the gift of the best mind (is the reward) of actions within the world (the reward) of Ahurmi(a)jda, [that is, that holy reward the best mind (gives, or "is"); thus, Gvahmanah, the amishaspenta, gives it to those who in this action, and within the Lordship (sovereign authority) of Ahurmi(a)jda, do what pleases Him (A.)];—
- . (c) And the Kingdom (the Sovereign authority) is from (sic) Ahurmi(a)jdu for him (gen. for dat.) [that is, for this reason he (the one who pleases A.) is made Ahuramajda's own King], who (that is, because he—) affords protection to the feeble (or "unfortunate"), [that is, he effects the protection of the unfortunate and friendly-companionship (a comforting recognition) for them].

Having done what we could, at least provisionally, to produce and explain the work of our predecessors, we can return to the original text itself, and in a future contribution finish exhaustively our discussion of the subject.

¹ Does this tasya, see also tena in the gl., show that Ner. understood the Pahl. text as "xvatāī ax" rather than as "xvatāīyīh"?

CHINESE IMPERIAL EDICT OF 1808 A.D. ON THE ORIGIN AND TRANSMIGRATIONS OF THE GRAND LAMAS OF TIBET

BY L. A. WADDELL, C.B., LL.D.

WHEN at Lhasa in 1904 I found, in addition to the two earliest historical Tibetan documents yet known (as notified in this Journal¹), a very long inscription of the Chinese emperor Chia-ch'ing, of 1808 a.d., which is of considerable historical interest and importance. It gives an official account of the origin of the Grand Lamaship and of the theory of succession to the same by divine reincarnations; it also prescribes the "Ordeal of the Urn" for the selection of the candidate, one of the steps taken by China to secure political control over the succession to the pontifical throne; and it records the building of the Potala palace at Lhasa as one of "the three Potalas", and of a fourth "Potala"-academy erected by a Chinese emperor at Jehol, to the north-west of Peking.

This edict is inscribed on four tablets of dark stone or slate at the left side of the door of the great Jo-k'an temple of Lhasa, and protected by an awning, as seen in my photograph at p. 364 of my Lhasa and its Mysteries. A duplicate copy is displayed at the great lamasery of Sera in a special niche to the right of the great temple door, also shown in my photograph at p. 374 of the same work.² This appears to be the edict noted in the official list of Chinese inscriptions at Lhasa (as both of them are bilingual) in the following terms: "No. 3, Imperial autograph dated [=1808 A.D.] in Chia-ch'ing's reign entitled

¹ JRAS., 1909, pp. 924, etc.

'Tablet of the narrative of the doctrinal ceremonies of the P'u-to-tsung-sheng temple': it is north-east of Potala, near Mount Sera." 1

The origin of the priest-godship at Lhasa was involved in mystery until I showed, fifteen years ago, in my Buddhism of Tibet, as the result of my researches amongst the vernacular histories, that it appeared to date merely to the middle of the seventeenth century A.D.; and that it was obviously the invention of the head abbot of the Yellow-hat sect, after he had seized the temporal sovereignty in 1640 A.D., and was evidently a device to strengthen his title to the sovereignty and to retain hold of it for his order. I also showed that the dual hierarchy of the two Grand Lamas, one at Lhasa as the Tālaī and the other at Tashi-lhunpo in Western Tibet as the Tāshi Lama, did not, as hitherto believed by Europeans, date to the time of Tson-ka'pa or his nephew, but that it arose two and a half centuries later; and it also was the invention of this priest-king, Lo-bzan Gya-mtso, who, although nominally the fifth Tālaī, seems to have been really the first of the series of pontiffs who claimed to be priest - gods. conceiving and carrying out so successfully this bold policy he was obviously assisted by his crafty tutor, the old abbot of the Gahldan monastery near Lhasa, who, in return for his help, was created the first Tāshi Lama, apparently posthumously. The Tālai Lo-bzan, posing as the earthly incarnation of the most popular of all the Buddhist divinities, namely, "The Compassionate Lord" or "The God of Mercy", Aralokita, built for himself in 1644 A.D.² a palace-temple as a residence on the Red Hill at Lhasa, the site of the ancient kings' palace; and he altered the name of the hill to "Potala", after the name of the celebrated hill on the seashore of Southern India, on which stood the chief shrine and earthly seat

¹ W. W. Rockhill, JRAS., 1891, p. 264.

² Csoma, Dictionary of Tibetan, p. 190, gives 1643 A.D.

of Avalokita as described by the Chinese pilgrim Hiuen Tsang in the seventh century.

For details and proofs in regard to these points in the evolution of the priest-god—who was called by the contemporary Jesuit missionaries at Lhasa "that devilish God-the-Father who puts to death such as refuse to adore him" —I must refer the reader to my Buddhism of Tibet, and especially the second edition, where the subject is treated more fully in view of its importance. Subsequent research has so far confirmed all my above conclusions.

The priest-god-kingship, however, did not work well after the death of its author, the first and greatest of the Grand Lamas of Lhasa, though nominally the fifth of the series of the "Tālại" Lamas a they are called by the Mongols. The lay-governor of Lhasa of that time, Sangyä Gyamts'o (who is referred to in this edict, par. 12, by implication, as a natural son of the supposed celibate Grand Lama, a report which I found current amongst Tibetans though not expressed in writing), concealed the death of the Grand Lama for about eighteen years and reigned himself as regent of Tibet. He eventually nominated as successor to the Tālaī Lamaship a notoriously dissolute vouth who so scandalized everyone by his licentious conduct that he was dethroned and assassinated. and his patron, the regent, was killed in the fighting which ensued. His successors, too, the seventh and eighth, did not prove successes, so that on the death of the last unusual precautions, it appears, were taken to secure a more respectable incarnation for the ninth Tālaī, who is the subject of the present edict of Chia-ch'ing.

In this edict especial pains are taken to disregard those "false" or "deceitful" incarnations, as they are termed,

² J. Grueber, quoted by Markham, Tibet, p. 297.

¹ This Indian Potala was placed by Csoma (*Dictionary of Tibetan*, p. 198) in the Indus delta near Karachi, and Koppen (*Relig. des Buddh.*, i, p. 75) and others have repeated this mistaken identification.

THE GRAND LAMAS OF TIBET

namely, the sixth to the eighth of the series, and to show that the ninth one is without doubt the genuine reembodiment of the first and the greatest of all, namely, the so-called fifth Tālaī. He, it is stated, was selected, not by the ordeal of the Urn, but by direct nomination approved by the Chinese imperial resident. The reason for this doubtless was that the Chinese were satisfied as to the hereditary fitness of the selected candidate, who, we read in the edict, was the son of a "defender of the faith" from the frontier of China, and so must have been of noble birth, so that his election was not to be jeopardized by entrusting the nomination to the lottery of the Urn.

The Urn ordeal, which had only recently been instituted by the Emperor Ch'ien-lung, in 1793 ¹ had not yet been used, so a considerable portion of this edict is devoted to singing the praises of this mode of selection, which as it is manipulated directly by the Chinese Amban, who personally draws the lot,² is generally believed to have been devised for the purpose of enabling the Chinese to control the succession to the pontiffship. The Urn is also here expressly prescribed for the election of the Tāshi Lama, as well as the third great Yellow-hat Lama (par. 15), the Mongolian lama of Urga (or the fourth at Peking).³

The edict also reveals the fact that the political movement of the Yellow-hat Lamas for the seizure of the temporal sovereignty of Tibet began considerably earlier than has been believed (par. 19). The usual accounts of Csoma 4 and others state that the Mongol prince, Gusri Khan, conquered Tibet in 1641 and made a present of it to the Tālaī Lama. But this edict records that the Tālaī sent in the year 1634 A.D. with much tribute "a delegate as an envoy to reside permanently" at the court of the emperor.

¹ Rockhill, JRAS., 1891, p. 279.

² See full details in my Buddhism of Tibet.

¹³ But see note 1, p. 81. ⁴ Grammar of Tibetan, p. 190.

It is news (pars. 4 and 5) that the Potala or "P'u-to" of the Chusan Archipelago is an offshoot of the Tibetan one. This is the Island of P'u-to containing a celebrated shrine of the Goddess of Mercy, or Kwan-yin, the female form of Avalokita, who is especially regarded as the saviour of sailors from perils at sea.

The fourth or "subsidiary Potala-academy" at Jehol, a favourite summer retreat of the Manchu emperors about a hundred miles to the north-east of Peking, in a locality studded with picturesque hills, one of which is crowned by this temple, is described in some detail. This temple, we are informed by Lr. Bushell, who gives a photograph of it,2 "was built by the Emperor K'ang-hsi in the vicinity of the summer residence at Jehol, ou side the Great Wall of China, where Earl Macartney was received by [Ch'ien-lung] the grandson of founder in 1763. The temple is built in the style of the famous palace-temple of Potala at Lhasa, the residence of the Dalai Lama. But the resemblance is only superficial; deceptive as it may be when seen at a distance from one of the pavilions in the imperial park, on closer inspection the apparently storied walls prove to be a mere shell with doors and windows all unperforated."

In recounting the origin of the dual hierarchy the edict gives the priestly fiction, invented, as we have seen, about 1640 A.D., which merely shows that this tale had in 1808 A.D. become accepted by Lamaists as the orthodox account. And so, too, the attempt to give a remote antiquity to the Potala epithet by confusing it with the Red Hill palace erected by King Sron-btsan a thousand years before is

¹ Cf. Edkin's Chinese Buddhism, p. 267.

² S. W. Bushell, Chinese Art, i, 66.

³ H. Giles, in *Glossary*, p. 137, says that Jehol was built by Ch'ienlung in 1780, but he evidently means the model of the Tashi-lhunpo temple there, which was erected by Ch'ien-lung in that year for the reception of the third Tāshi Lama, Bogle's friend, whose "Life" (Journ. As. Soc. Bengal, 1882, p. 37) mentions that at Jehol were two Lamaist temples, one modelled after that of Potala, and one "newly" erected after that of Tashi-lhunpo.

THE GRAND LAMAS OF TIBET

obviously intended by the Lamas to obscure the facts. Whereas we know from contemporary seventeenth century history that the Potala legends at Lhasa date merely to the seventeenth century, though they have misled many European writers.

"Tālaī," it will be noticed, is the form invariably used in the edict in both versions (pars. 14, etc.) for the title of the Grand Lama of Lhasa, which is variously rendered by European writers as "Dalai" and "Tale", and as it is thus the official and apparently the more correct form it should be followed for the future. This word, which is used by the Chinese and Mongols, is the Mongol translation of the Tibetan surname or after-title of the Lhasa hierarchs. namely "rGyamts'o", literally "ocean or sea"; and it is evidently the same word which the Moghals, a branch of the Mongols, have naturalized about the same time in India as "Tāl" in the names of the great lakes, e.g. Naini Tāl, Manasorawar Tāl, etc.; and obviously also in the common word still used in the plains of Northern India for "lakes", namely $T\bar{a}l$ - $\bar{a}b$, where the affix $\bar{a}b$, the Hindustani for "water", would appear to have been added redundantly where the new Moghal word was not at first understood.

The epithet of the Emperor of China as the "Lord-Father" reproduces the Chinese attitude towards the emperor, who is regarded in China as the "father" of his people and called as such; for according to the fundamental laws of sovereignty embodied in the first four books of Confucius, the State should be ruled by the same laws as those which govern a private family, and so justifies State interference in the minutest detail of the domestic life of individual families, which is a characteristic feature of Chinese government.

Its exercise of rights, too, over what is considered by lamaists to be the transmigration of the soul of the reincarnating Lamas is not without precedent and subsequent custom. In the *Peking Gazette* of March 31, 1877, in the case of a Tibetan "reincarnating" Lama, who was denounced by the imperial resident at Lhasa for having carried off the official seals, it was declared by the emperor as "Son of Heaven" that "his soul should not be allowed to transmigrate at his decease". Altogether the edict affords us an interesting insight into the curious religious polity of both Tibet and China.

In form it begins with an invocation in verse to the divine Bodhisattva of Wisdom, a Minerva or Apollo, who is invoked by the Mahāyāna Buddhists as the presiding deity of literature and speech, like Saraswatī by the later Hindu writers. He moreover, is held to be incarnate in the Emperor of China. An introductor, verse also introduces each of the other three sections, and these verses are somewhat cryptic in their allusions. It will be noticed that it is solely the dominant Yellow-cap sect of Lamas which is represented as enjoying the imperial patronage.

TRANSLATION.

[This is from the Tibetan text. The paragraphs are numbered on the margin by me merely for convenience of reference.]

- 1. "This descriptive chapter on the sacred academy of learning at Potala is here set down.
 - 2. "O Manjuśri! Our Lord and Father! Empowered with glorious all-penetrating speech!
 - Thy function is to obtain the best means of keeping alive the doctrine of the Jina (Buddha).
 - Thy grace multiplies as a mountain of gold unto those who wear the yellow-hat, the *Pandit's* crown.
 - All living things take upon their heads the precious dust of Thy feet!

¹ Buddhist divinity of Wisdom, incarnate in the Emperor of China. Cf. my Buddhism of Tibet, pp. 355, etc.

- 3. "On the hill of the adamantine Jehol," in order to fulfil the hopes of all people through the good deeds done during ten thousand kalpas, a modern Mount Potala was newly made, and appeared like unto a mansion of the Akanistha heaven. This Potala-academy was founded on the top of the northern hill on the outskirts of the palace of The Most High [the Emperor of China]. The Potala of the Tibetan religion is called 'Potala' in the book-language and 'Pū-t'o' in the language of China.
- 4. "There are three [other] Potalas: one is in India 4 or Hindusit'an [sic], and one is in T'u-sbe-t'e 5 or the holy land 6 of Bod, [and] one is [in] Che-chang 7 in the southern ocean.
- 5. "Buddha first caused the doctrine to prosper in Hindusit'an and afterwards spread it to Tibet. From Tibet it spread to the southern ocean, and truly the Potala of the southern ocean is indeed a sacred place [where] the doctrine of the Bodhisattvas was made to spread in purity. Hindusit'an is so far off that it is difficult to see. The Potala-academy in Tibet, however, is perfect in size and structure. It is a holy place of the Three Precious Ones, as the religion greatly prospers [here]. About one thousand years have passed since the first founding of this academy. Buddha's body shines [here] with a glorious halo, and is agreeable to behold.
 - 6. "Formerly when Buddha was in India he said:

¹ वि•र्नेर •र्रे•हेवे•ररे•, z'e-hor rdo-rje rir.

² See footnote 2, p. 78.

³ The highest heaven of the Buddhists (my Buddhism of Tibet, pp. 85-6).

⁴ See foregoing note 1 on p. 71.

⁵ This is interesting as a native form of the name "Tibet" in the year 1808.

⁶ 35° , z'in. Cf. Jaeschke's Dictionary, p. 475.

⁷ Probably intended for Chusan Archipelago, in which it is situated; see p. 73.

⁸This is an attempt to identify the building of Potala with the building of King Sron-btsan's palace on the same site; see p. 70.

'This [my] doctrine will extend to the Middle regions in time to come.' [Now] Tibet for the greater part is situated along the eastern side of India or Hindusit'an, and this [Tibetan] Potala by the words of Buddha of old is marvellously holy and possessed of great blessedness.

- 7. "The model subsidiary shrine of the Jehol country is the chief of the six newly-erected shrines of the three divine protectors.² It is constructed as an academy with many stories, wide and broad, and topped by gilded domes. Below there are circular roads. It has circles of [? images of] gold, vajra-sceptres of precious stones, bells, various sweet-smelling medicinal trees, umbrella-canopies, banners of victory, silk pendants, and complete sets of the various kinds of votive offerings. It is a holy place where all living things can earn merit.
- 8. "The forefathers of The Most High [Chia-ch'ing], ever since they exercised power over the religious kingdom [of Tibet], they desired that the doctrine of the yellow-hats only should increase and spread, and the Lord-Father [the emperor] not only takes the place of a [?patron] god of the sky, but has caused the doctrine to spread to the fullest extent, so that all the kingdoms, new and old, on the borders have begat faith in it. The Lord-Father, The Most High himself, when he visited Jehol, filled up the spaces in the heaven and earth with different kinds of offerings and innumerable military banners. On the birthday of the emperor all the living beings scattered flowers in his praise, and came long

[া] মৃত্যুক্তি ক্রিকান্ডা. By the "Middle country" Buddha of course referred to the Indian Gangetic provinces around Magadha.

² Evidently the three great patron Manchu emperors—Kang-hsi, Yang-cheng, and Ch'ien-lung.

³ This takes no account of the previous dynasties as patrons of another sect, the Saskya *red*-cap sect which was patronized by Kublai Khan and his successors of the Mongol or Yuan dynasty.

⁴ ਘर॰हे॰ग्रुशःगु॰सूदे॰यर्॰ग्रुषःग, Yab-rje gnam-gyi bhaī-bar gnas-pa.

distances from border kingdoms with intense desire for the faith, and as soon as they saw the Jehol Potala they joined their palms in worship, and, full of faith, found the truth in this sublime place. This great celestial divinity [the emperor] did a great work for the doctrine of Buddha. Many persons have said that more new academies like this grand one should be constructed. It is complete with all the figures of the three worlds, and the top, middle, and bottom portions are filled with auspicious signs. This academy, indeed, has been blessed by the gods of heaven in the region of the vajra, and will remain firm for ever.

9. "The gift of a ransom is the act of a Jina and his [spiritual] sons.3

The face even of a hermit is the means of deceit in the degenerate days.

The work of a hermit's waterpot⁵ is to reveal the prophecy infallibly.

The investigation by the precious brazen mind 6 is good.

Let therefore the doubts and suspicions of all living things be cleared away,

For it will yield the fruits of the wish-granting gem!

¹ Or "adamantine", probably with reference to the adamantine hill of Jehol (v. par. 3).

 $^{^2}$ Literally "during the kalpas", that is, the Indian fabulous 100,000 year cycles of time in the cataclysms of worlds.

³ This seems like a begging solicitation, or it may be intended to mean the gift of the Talai lama to mankind.

⁴ मैं - प्राप्त - प्राप्त कर हा-11-kā ran-bzin. Girikā seems intended for the Sanskritic term for a hermit. It refers to the imperial disbelief in the integrity or ability of the lamas in selecting the successor.

⁵ মূম•মুকি•মুক্•, bum-bu. This is evidently a reference to the use of the hermit's waterpot as an *urn* in the lottery ordeal.

^{. •} मे न•केन•गानुःन•धरे•रग्रुर•दरे

Let the well-considered command here given be respected!

Sound the great bell over all the earth!

- 10. "The doctrine of Buddha came from India-Hindusit'an and spread into the eastern land of Tibet. Those who take orders in Tibet are called ' $Tr\bar{a}$ -pa' [or 'learners']. The Lord-Father [the emperor] himself hears Buddha's religion and practises it in the Tibetan language. The omniscient one of the religion of purity ² [i.e. the Grand Lama] is called Lama, that is, the 'Hvashang' ³ of China.
- 11. "On the passing away of the Lama the one born in his stead is called sPrul-sku 4 for 'incarnation of the emanation']; this in the Chinese language is called So-so-i.5 which means 'the accepted one born without confusion or doubt'. Before the sprouting of the birthelements of the remarkation,6 the assembly of the clergy prays before the image of Buddha and makes careful inquiry in every direction. The child who is born as the reincarnation of the former Lama is identified in the presence of the assembly of all the Defenders of the Faith by means of drawing lots. In his childhood the reincarnated Lama practises virtue and purity, and when he grows older he receives a religious name and works for the doctrine of the yellow-hats. He loves all living things without partiality, and all human beings believe in him and have great faith in the doctrine of the yellow-Many years have passed since the Protector has hats.

¹ 및 지·, grva-pa = literally a "learner or schoolboy".

[৽] য়ৣৣৣৢৢয়য়৽ঢ়ৣ৽ঌৄয়য়৽

³ The Sera version has here na-tha, which is evidently intended for the Sanskrit matha, "temple," or it may be for "head", though $gur\bar{u}$ is given by the dictionaries as the ordinary equivalent for bLa-ma.

⁴ Pronounced t'ul-ku.

⁵ The Sera version has So-sos.

युवान्त्र सन्दित्स-र्गद्र-स-

THE GRAND LAMAS OF TIBET

caused the doctrine as obtained and preached to be believed in and practised.

- 12. "In identifying the incarnation, however, there has been deceit or error on several occasions, owing to the mistaken recognition of one as an incarnation who was not truly such; and several incarnations have been produced from one particular family, so that the succession became like that of a temporal ruler who retains the rank fixedly [in the family], and so leading believers in Buddha's doctrine to lose faith. The Lord-Father, the emperor, has [now] prevented such occurrences [for the future], and has thus brought happiness over the land of Tibet. He has offered respect to the yellow-hat doctrine, and has overcome all the enemies who have desired to harm that doctrine.
- 13. "To save the country from being [further] cheated by selecting as a pure rebirth one that is the [ordinary] impure movement of Desire, he has deposited at Lhasa a golden urn as the means of holding on its top the lineage of the great [rightful] incarnation.
- 14. "At the inquiry, after having performed all the religious rites in accordance with former custom and in keeping with the instructions of the Lama-god,¹ the name-tablets of the children candidates for the So-so-i-ship² are placed inside the golden urn. Then the Tā-laī³ Lama [if the inquiry relates to the second of the dual Grand Lamas, namely, the Pandita Rinpoc-h'e (the Erteni of the Mongols) of Tashi-lhunpo] or the great Pandita Erteni⁴ [if the inquiry relates to the Tālaī], along with all

¹ सू॰মূম॰এ্দ্•মবন।, or it may mean "the supreme god".

² Sera version has here "dsems", or soul or mind, in the sense of a reembodied soul.

³ চৃ•মান্-র্•ম•, Tā-laī. It is interesting to find throughout in both versions this form and not "Dalai", etc.

⁴ Erteni is the Mongol transcription of the Sanskiit ratna, the precious gen. Cf. my Buddhism of Tibet, pp. 235, etc.

the great ministers of Tibet, should assemble at the taking out of the name-tablets to identify the reincarnation.

- 15. "In the case of the Mongolian [incarnation] the name-tablets should be placed inside a golden urn in the Yung-ho-gung, the fascinating paradise of delight, and the incarnation must be identified in the presence of the Mongol leaders, the head of the house of Yoga, the head of the yellow fortune-teller of the great royal castle, the imperial prefect, Tā Lama, with the entire crowd of those who have interests in the matter.
- 16. "The Emperor, the Lord-Father, himself sympathizes with this religion, and issues these commands in accordance with the customs of this faith. All persons, therefore, must abide by his commands.
 - 17. "Great is [the Emperor] the spiritual son of the all-pervading Mañjuśri, the lord of Lamas.

The sun of the wisdom of the thunderbolt shines within him.

In rising and setting he is the fastening for our hopes.

He is the ruler of the ocean of the precepts and of perfect knowledge.

The Emperor himself has numbered the oceans.7

[া] ম্বাম- ্র্বাম-, sog-rigs, and lower down the word mon-gol is given in the Sera version as the equivalent of sog. This Mongol incarnation may be the Chan-kya lama of the great Lama temple at Peking. The "Tāranātha" Lama at Urga is said to be usually selected from Lhasa direct.

² The great Lama temple at Peking.

^{3 \$\}frac{3}{2}\tau.\n<.

ধ সামান মনি নামিন স্থানি Doubtless an official augur.

b The Lhasa version has \$\frac{\xi}{\pi} = " presence" or "deputy" instead of \$\frac{\xi}{\pi} = " castle".

⁶ $Ds\bar{a}$ -sags = a Chinese title of a prefect.

⁷ This may be a cryptic reference to the *Tālaī* or "Ocean" lamas. Its usual Tibetan equivalent is not used—কু॰মান্ম-মাম্ন্ত

He strives to select without mistake and according to the doctrines.

Spiritual wisdom is indeed needed to discover the true rebirth!

- 18. "The doctrine of the yellow-hats spread at first under Tibet's own saints,¹ and it appears to have spread from the commencement of the reign of Yon-k'raō, the king of the Hor.² The great Tsoń-k'a-pa [circa 1356-1441 a.D.], the founder³ of the yellow-hat doctrine, had two spiritual sons. One was the worshipful Tā-laī Lama [of Lhasa] and one was the Pan-ch'en Lama [of Tashi-lhunpo]. The Tālaī Lama was the chief spiritual son, and his name was dGe-'dun-grub-pa. The second spiritual son, the Pan-ch'en Lama, was named mK'as-grub dGe-legs-dpal-bzaň-po. Beginning from dGe-'dun-grub, the doctrine-holder of the yellow-hats, the bodily rebirths⁴ took place in series, one by one, according to the custom of the religion.
- 19. "During the time of the fifth incarnation, namely, Nag-dvan bLo-bzan rGya-mts'o, in the seventh year of the reign of our forefather the Emperor The-chung, the great [=1634 A.D.], the Tālaī Lama sent a delegate as an envoy to reside permanently at Kwan-hung, and offered at the time the rarest products of the country; and he received kindness from the hands of the succeeding emperors. After that were two reincarnations for the sixth and

[া] মুর্-মুর্-মুন্বন্ধ-য় = the exalted ones, Skt. Arya.

² Or the "Turkish" emperor of China, Yon-k'rao.

[&]quot; यद्य र्ये•, literally "owner" or "master".

⁴ ऋ क्रील∙

⁵ This is the Manchu emperor T'ai Tsung Wên, 1627-44 A.D. (Mayer's Chinese Readers Manual, p. 389).

⁶ Probably intended for 'Hwang-kung, the imperial palace at Peking.

⁷ He lived in the reign of two successive emperors.

seventh] and the eighth Tālai Lama passed away in the ninth year of the reign of Chia-ching.2

- 20. "Before the fresh incarnation [was found] the Imperial Secretary, the Ho-thog-thu, and the Abbot-Lama did their utmost for the doctrine, and prayed for the early return ahead of the reflected apparition of Buddha.
- 21. "In the first month of the present year [1808 A.D.] the great imperial resident minister 7 of Tibet [!the Amban] named Yui-ñing-chan reported [a. follows] . 'The difficulties in the direction of Tibet are that there is 'a doubt as to which is the perfect and right advent of the sacred personage amongst nine children. The 'imperial secretary [? and] Ho-tho_thu have examined 'these children, and have found three of them to be 'miraculous. Amongst these, the son of Tu-si bsTan-'dsin, the defender-of-the-faith, of the religious circle of 'Kham, was born on the first day of the second month of the wooden-bull year [= 1805 A.P.]. Ho is now 'under four years of age, but yet is extraordinarily clever. 'He can repeat many things about religion, and clearly 'remembers the birth of the fifth Talai Lama [192 years 'ago!], and recognizes the vapra-sceptre and bell of that 'Talai Lama, so that all classes of men, high and low, in 'China and Tibet, are astonished Pan-ch'en Erteni also 'has visited Lhasa, and having obtained proofs is delighted 'and believes in him. I, Yul-ning-chan, also have tested 'him, and have found that he is wanting nothing in 'strength and power, also that he possesses all the wisdom 'which His Sublimity the former Talai Lama had; and



 $^{^{\}rm 1}$ These were the notoriously dissolute Grand Lama, who was deposed and assassinated, and his successor

² मडद•ळेद•, bChā-chin.

³ rje drun.

For Mongol khutuktu = an incarnation.

Doubtless the Abbot of Gahldan.

[৽] স্থান্দৰ্

'it seems to me that he has obtained it by inheritance. No deceit is possible in this case, as this reincarnated 'candidate has been able to state clearly concerning his 'death, also to recognize his kingdom. The Ho-thog-thu 'is unchangeably fixed in his conclusion that this is 'the genuine reincarnation. All people, therefore, should 'believe this reincarnation to be true.'

22. "By the spell of the sunbeams of The Compassionate Lord, The Master of *Tuntric* Mysticism,¹

The son of the *Jina* (Buddha) is inherently good, and saves thousands of his followers.

Whenever there is difficulty in finding him

The augury of the urn should be consulted.

O! minister of the interior lands,² attendants of The Five-times Fortunate One!³

Rejoice that the highest-born messenger of the Gya-nom paradise is enthroned!

May happiness be complete, and new feasts and unbounded praise

Be given on hearing these glad tidings of The Compassionate One!

23. "The golden urn has been instituted by the great Lord-Father [the emperor] for these reasons: that the doctrine of Buddha should be highly esteemed, and that all evils be averted. Now he is looking on all with celestial mercy, with never-dying love; therefore let this son of bsTan-'dsin, the defender-of-the-faith, who is

¹ ম্পৃষ্ণ শৃংম্পৃংম্ব = master of the tantrik Kalacakra.

² स्मर्•दूर्-र्ह्नेद्र-उद्र•

⁴ Avalokita incarnate is the Tālaī.

the incarnation found to possess the highest miraculous signs, be deeply reverenced by all living things.

- 24. "When our father was alive, if such circumstances had been reported to him, he would have dealt kindly and would not have considered it necessary to shake the golden urn. Therefore, as this incarnation has given absolutely clear proofs of his being the true one, and as there is no doubt about it, the letter recognizing him to be the incarnation is sent accordingly. The Pan-ch'en Erteni has also prayed in front of the picture of the emperor, and offered his thanks.
- 25. "The following presents have been given to the new incarnation of the Tālaī Lama: one searf, one idol of the Jina of Everlasting Life," a de je-sceptre and bell to match, a rosary of ski-ya-ski " with ten pearls. These have been sent to Lhasa by Khrin-thu-hi Chun-thei Tshan-de.
- 26. "At the same time [/ the Amban] Yul-ùing-char reported that the incarnation of the Tālaī Lama was to be set upon the throne on the 22nd day of the 9th month, and he had sent the following persons to the ceremony: the ministers of the interior, Tu-rin dZan-dvan, To-ro Em-bu Mañju-vajra, Me-rin dZan-gi Kur-bu, sByor-k'a-gi-a-sri, Han-wan Bhan-chin, Hui-chan-chin, K'ya-me Ran-dzan-gi lun-p'u, and the Ho-thog-thu of the worshipful Gahldan. The presents consisted of a golden letter, dresses and other articles of great value, and ten thousand silver sran."
- 27. "Now [for the future, however] if such beneficent deeds by the Lord-Father for the benefit of all living things are to be continued, the golden urn must be employed, as it removes all doubts and errors, and so keeps the doctrine of Buddha pure. In the present case,

¹ 要・対点は、MM・A・

² Not Tibetan (byi-ru=coral); doubtless a Chinese word. ³ About an ounce each in weight and in value about $3\sim$.

with the approval of the great Lord-Father [the emperor], it was not used because there were no doubts to be removed. But in the future such miraculous signs cannot be expected. So, the former custom of the urn is to be followed, and the names of the children written down and the urn shaken. If this be done there will be no deception whatever.

28. "This record is written holding to the old records as the foundation for the procedure. It is compiled by the owner of the [emperor's] confidence in the glad autumn in the eighth month of the earth-dragon year of the thirteenth year of the reign of Chia-ch'ing."

"This order is copied and engraved by me, 'Un-pis, Minister."

GLEANINGS FROM THE BHAKTA-MALA

By GEORGE A. GRIERSON, C.I.E., M.R.A.S.

III. THE AUSPICIOUS MARKS ON THE FEET OF THE INCARNATE DEITY

BEFORE proceeding to the subject-matter of this paper, I would ask leave to revert for a moment to the preceding article on the Bhāgavata system of incarnations.1 Several kind Bhāgavata friends have sent me criticisms on points of detail in what I then wrote, which will be utilized when opportunity occurs. I would mention one now, as it affects the question of terminology. On p. 624 I used the name Vibhu or Vibhava Avatāra as the name of one of the forms under which the Supreme manifests Himself-I can give authority for both these names from North Indian literature; but, writing from Mysore in the south, Pandit Gövindâcārya, the translator of Rāmânuja's commentary on the Bhagavad Gitā, informs me that the use of Vibhu in this connexion is incorrect. As a technical term of Bhāgavata theology, vibhu means "infinite", in contradistinction to anu, "finite." For the incarnation, vibhava is the only correct term. In this sense vibhava is explained as vividhēna bhavati, and means literally "many-becomingness".

The sixth verse of Nābhā's text, and the second in chappai metre, runs as follows:—

TEXT.

Chappai.

(6) (2) The marks on the feet of Raghu-vīra (i.e. Rāma-candra) are ever helpers to the Holy. Especially (1) the elephant-goad, (2) the vestment, (3) the thunderbolt, (4) the lotus, (5) the barley-corn, (6) the banner, (7) the cow's footmark, (8) the conch, (9) the discus, (10) the svastika, (11) the

¹ JRAS., 1909, pp. 621 ff.

rose-apple, (12) the pitcher, (13) the lake of ambrosia, (14) the half-moon, (15) the hexagon, (16) the fish, (17) the spot, (18) the upward line, (19) the octagon, (20) the triangle, (21) the rainbow, and (22) the man. These givers of blessedness are dwell on the feet of the Lord of Sītā.

Notes.

Having celebrated the various incarnations of the Adorable, Nābhā, as becomes a member of the Hanumān family (see notes to verses 2-4, JRAS. for 1909, pp. 618 ff.), now turns to the incarnation to which he is particularly devoted—that of Rāma-candra. The belief in auspicious marks on the hands and feet is very widely spread in India. The full number of auspicious marks on Rāma's feet is traditionally said to have been forty-eight, twenty-four on each foot, arranged as follows. The numbers against some of them are those of Nābhā's shorter list:—

RIGHT FOOT (TOES).

	Jayamāla, the wreath of victory.		5.	Yava (on great toe), the barley-corn.
22.	Nara, the man. Chattra, the umbrella. Cāmara, the fly-whisk.	upward line.	3.	Vajra, the thunder bolt. Ratha, the chariot.
	Yamadamla, Yama's rod.	the		Kamala, the lotus. Ambara, the vestment
9.	Simhdsana, the throne. Cakra, the discus. Mukuṭa, the diadem.	Urddhva-rēkha,		Sara, the arrow. Sesa, the serpent o eternity. Musala, the mace.
	Dhvaja, the banner. Ankusa, the elephant- goad.	18.		Hala, the plough. Lakşmī, the Goddes
	Kalpa-taru, the kalpa- taru.		19.	Lakṣmī. A ṣṭakōṇa, the octagon

RIGHT FOOT (HEEL).

LEFT FOOT (TOES).

17.	Vindu (on great toe), the spot.		Candrikā, the moon- beam.
	Jīva, life.		Hamsa, the swan.
	Gadā, the club.		$T\bar{u}n\bar{v}ra$, the quiver.
20.	Trikoņa, the triangle.	Sarayu	21. Dhanuşa, the bow.
15.	Ṣaṭkōṇa, the hexagon.		Vamsī, the flute.
8.	Śaikha, the conch.	River	Viṇā, the lute.
14.	Ardha-candra, the half-moon.	the R	Pūrņa - candra, the full moon.
11.	Jambū-phala, the rose-apple.	Sarayu,	16. Mina, the fish.
	Patākā, the pennon.		Trivali, the three wrinkles.
12.	Kalaśi, the pitcher.		13. Sadhā-kunda, the lake
	Bhūmi, the earth.	_	of ambrosia.
		•	Sakti, the sakti dart.
	7. Gösvada	, the cov	v's footmark.

LEFT FOOT (HEEL).

In the above, we are supposed to be looking at the soles of the feet. Each mark is placed in its relative position. The marks are the creases, or lines, on the soles of the feet, corresponding to the lines on the palms of the hand employed in England for fortune-telling. The marks on Sītā's feet are the same as the above, but are reversed, those on her right foot being the same as those on Rāma's left, and vice versa.

Different Vaisnava writers select different marks for special adoration. Nābhā, we have seen, mentions only twenty-two, eleven on each foot. In the Śrī-Raghunātha-nātha-carana-chilna-stōtra, attributed to the Muni Agasti, only eighteen are enumerated, being the same as Nābhā's, with the omission of the rose-apple, the lake of ambrosia, the hexagon, the rainbow, and the man, and the addition of the bow. An anonymous Sōrathā, which is generally current, mentions eight, as follows:—

GLEANINGS FROM THE BHAKTA-MALA

Bandau Siya-pada-rēkha,

- (1) Śrī-Lakşmī, aru (2) Śrī-Sarayu |
- (3) Saktī, (4) puruṣa-visēkha,
 - (5) svastika, (6) śara, (7) dhanu, (8) candrikā ||

In this they are recorded as the marks on Sītā's (Siya's) feet. A verse of Yamunâcārya, in the Ālavandārastōtra, communicated to me by Paṇḍit Gōvindâcārya, mentions only seven, the conch, the discus, the kalpataru, the banner, the lotus, the elephant-goad, and the thunder-bolt. Thus:—

Kadā punaš šankha-rathānga-kalpakaDhvajā-'ravindā-'nkuša-vajra-lānchanam, |
Trivikrama! tvac-caraṇā-'mbuja-dvayam
Madīya-mūrdhānam alamkariṣyati ||
Tulasī-dāsa, in Rāma-carita-mānasa, I, 199, 3, says:—
mīkha kulisa dhvaja ankusa sākai |

rēkha kulisa dhvaja ankusa sōhai |
nūpura-dhuni suni muni-mana mōhai ||

"The lines, the thunderbolt, the banner, and the elephant-goad, are full of beauty; the tinkling of his anklets charms the hearts of the saints as they listen to it." Here only three are named.

For further particulars regarding these lines see the very elaborate account given by Bh. We shall see, in the next article, how they are connected with the Vaiṣṇava niṣṭhās.

These marks become "helpers to the Holy" and "givers of blessedness" through the good results which follow meditation upon them. The following is a summary of what P. says regarding the fruits of meditation upon each:—

1. The elephant-goad. No man can control of his own power that furious elephant, the thoughts of the heart. Hence Rāma hath placed the symbol of the elephant-goad upon His foot, that, meditating thereon in their hearts, the Faithful may bring that elephant under subjection.

- 2. The vestment. Because Rāma's liegemen experience the frost of the cold of apathy, He put the mark of the vestment, that meditating upon and clothed in the thought of this, they may become warm and so be established in the faith.
- 3. The thunderbolt. Meditation on this teacheth how Rāma splitteth the mountain of sin as with Indra's thunderbolt.
- 4. The lotus. This is the seat of Laksmi, the divine mistress of the nine *nidhis*, or perfect treasures. Therefore meditation upon it accumulateth the perfect treasure of Faith (bhakti).
- 5. The barley-corn. He placed this upon His foot, because it giveth all wisdom and all perfections. It is the abode of a right mind, of a right conduct, and of a wealth of bliss. [Barley is a sacred grain. It is rubbed over the corpse of a Hindu and sprinkled on the head before cremation is performed. It is employed as an oblation at the $\dot{s}r\bar{a}ddha$ ceremony, and is the subject of an elaborate festival inaugurating the sowing of the winter crops, entitled the $Jay\bar{\imath}$, or barley-feast. In folk-tales it appears as a magic remedy for barrenness. See Crooke, Popular Religion and Folklore of Northern India, pp. 200, 115, 373, 134, and 143.]
- 6. The banner. When the Faithful see the wickedness of this present Kali age they are for a moment terrified. But meditation on the banner of victory giveth them the confidence of fearlessness.
- 7. The cow's footmark. The water that lieth in a cow's footmark is but a little puddle. He placed this mark that the wise man, who looketh upon it with the eyes of his heart, may remember that the shoreless ocean of existence hath no terrors to the Faithful, to whom it is but a puddle to be stepped across.
- 8. The conch. He placed this mark to remind the Faithful of their victory over the hosts of deceit and

wickedness. [The conch is commonly employed in India as a trumpet of victory.]

- . 9. The discus. This is a sign of the slaughter of the demons of lust. [The discus is Viṣṇu's special weapon.]
- 10. The svastika. This He hath placed for auspiciousness. [This is the well-known Svastika, or fylfot, familiar to antiquarians. As an auspicious emblem it is frequently met in India. See Crooke, op. laud., 7, 58, 104, 250.]
- 11. The rose-apple. Meditate thou on this, for it calleth to thy mind the "four fruits", and thus in many ways fulfilleth thy desires. [The four fruits are the well-known dharma, artha, kāma, and mōkṣa, religious merit, wealth, pleasure, and final emancipation.]
- 12. The pitcher. 13. The lake of ambrosia. If a man meditate on these his heart becometh full of the nectar of Faith. Drink thou it from the pitcher (or cup) of the eyes of the soul and thou shalt live for ever.
- 14. The half-moon. Meditate thou on this, for thereby is thy faith increased and the three pains are diminished. [Pain is divided into three classes, viz., ādhyātmika, that which is natural and inseparable from the personality; ādhibhautika, that which is natural, but extrinsic; and ādhidaivika, that which is non-natural or superhuman.]
- 15. The hexagon. 19. The octagon. 20. The triangle. In that ant-hill, the body, there dwelleth the serpent of the senses. That His liegemen be not bitten by it, hath He taken this labour of placing these amulets there. [These geometrical figures are commonly employed in India as amulets. Cf. Crooke, op. laud., 208.]
- 16. The fish. 17. The spot. Rāma-candra placed these upon His foot as subjugating talismans. Thus they who meditate upon the feet of Rāma subjugate the hearts of all men. [The fish is the ensign of Kāma-dēva, the God of Love, and therefore the subjugator of the whole

- world. The spot is the $bind\bar{\imath}$, or spangle, worn between the eyes of a woman, just over the nose. It is considered a great enhancer of beauty, and thus is looked upon as subjugating men's hearts. The corresponding mark worn by men is nowadays known as the tilak. Cf. Crooke, op. laud., 202.]
- 18. The upward line. Who can cross, by his own efforts, the shoreless ocean of existence? Therefore by the upward line He signifieth the causeway which He hath built for His liegemen from this world to the next. [It is hardly necessary to point out that here we have a reference to Adam's Bridge, the causeway which Rāma is said to have built between India and Ceylon.]
- 21. The rainbow. When He placed the bow upon His foot, He destroyed the grief of those who incditate upon Him. For with his bow He smote the pride of the proud, whereof Rāvaṇa and others are witnesses. [With His bow Rāma slew the demon Rāvaṇa. So also will He slay all the enemies of the Faithful.]
- 22. The man. When thou hast heard the beautiful reason wherefor He placed the man upon his foot, earnestly desire thou Rāma. Saith He: "The man who, pure in heart, pure in word, and pure in action, meditateth upon Me, him will I put, like this mark, in My foot (pada)." Be a man never so full of wisdom, be he never so full of the nectar of the wealth of Rāma's form, still let him ever meditate in his heart on the marks on the Lorn's feet and carry His name upon his lips. [The word pada has two meanings, viz., "a foot" and "a position". Hence when Rāma puts a servant in His pada the words may mean either that the servant has the high honour of being allotted a place at Rāma's feet, or that he will have a position near Him in a future life, "forever with the Lord."]

All the above, mutatis mutandis, applies to the marks on the feet of Kṛṣṇa.

IV. THE BHAGAVATA NISTHAS

The word nisthā means literally "position" or "attitude", and as a Bhagavata technical term implies the special characteristic of a particular saint, as it strikes the observer from the point of view of a devotee. In the various catalogues of saints they are often grouped or classed according to the particular $nisth\bar{a}$ which distinguishes each. A saint may have many visible characteristics, and can thus belong to many nisthas. In such a case he is classed under the characteristic that most prominently strikes the devotee. For instance, Bh. refers to Brahmā, who is reckoned amongst the Vaisnava saints (see verse 7 below) in the following terms:-- "Although he is most excellent and chief in all nisthas, he is nevertheless most suitably included in the second, or dharma-pracārakanisthā, for he was the leader of the deputation that approached the ADORABLE, and induced Him to become incarnate." Again, a saint may change his niṣṭhā. Alī Bhagavān (Bhakta-māla, 94) at first belonged to the 24th, or prēma-nisthā, but was finally included in the 9th. or līlānukarana-nisthā.

Each niṣṭhā is sacred to one or other of the twenty-four incarnations described in the preceding article, and is also associated with one of the marks on the Adorable's feet, as detailed above. The following is a list of the various niṣṭhās, together with the corresponding incarnations and feetmarks. After each of the incarnations and feetmarks I have added the serial number in Nābhā's lists:—

Name of Nisthā.

1. Dharma. Morality, the Performance of good actions, which must be entirely niskāma, or disinterested, i.e. actions (karma) not done for the sake of reward in a future life.

Corresponding Incarnation.
The Fish (1).

Corresponding Footmark. The Elephantgoad (1).

	Name of Niṣṭhā.	Corresponding Incarnation.	Corresponding Footmark.
2.	Dharma-pracāraka. The Spreading of the Bhāga-vata gospel of Faith.	The $Vy\bar{a}sa$ (11).	The Thunderbolt (3).
	Sādhu - sēva and Sat - sanga. Attendance on, and consorting with the Saints.	The Boar (2).	The Vestment (2).
4.	Śravana. Hearing the Word.	Kapila (23).	The Lotus (4).
5.	Kīrtana. Psalmody, Singing of hymns.	Dattâtrēya (22).	The Barley-corn (5).
6.	Vēṣa. Dress and Sectarian marks.	Yajña (16).	The Banner (6).
7.	Guru. Teachers.	Pṛthu (12).	The Cow's Footprint (7).
8.	Pratimā-arcā. Worship of images of the Adorable.	The Swan (14).	The Conch (8).
9.	Lilânukarana. Devotion to the earthly acts of the Adorable.	The Tortoise (3).	The Discus (9).
10.	Dayā-Ahimsā. Tender- ness and Mercy.	Dhanvantari (20).	The Svastika (10).
11.	Vrata-Upāsa. The Performance of difficult vows and Asceticism.	The Man-Lion (4).	The Pitcher (12).
12.	Mahāprasāda - mahimā. Reverence for the sacra- mental meal.	Hayagrīva (18).	The Rose-apple (11).
13.	Bhagavaddhāma-mahimā. Reverence for places where the ADDRABLE lived on earth.	The Dwarf (5).	The Half-moon (14).
14.	Bhagavadnāma - mahimā. Reverence for the name of the ADORABLE.	Paraśu-rāma (6).	The Hexagon (15).
	Jāāna-Dhyāna-mahimā. Reverence for, or mightiness in, Knowledge and Contemplation.	Sanatkumāra (24).	The Fish (16).
16.	Vairāgya-Śānti. Passion- lessness and Resigna- tion.	Narayana (21).	The Spot (17).
	Bhagavat-sēvā. Service of the Adorable.	The Buddha (9).	The Upward Line (18).
18.	Dāsyatā. Obedience.	Ŗṣabha (17).	The Full Moon.

GLEANINGS FROM THE BHAKTA-MALA

	Name of Nisthā.	Corresponding Incarnation.	Corresponding Footmark.
19.	Vātsalya. Tender Fondness for the Address, as that between parents and children.	Hari (11).	The Rainbow (21).
20.	Sauhārda. Affection for the Addrable, as that between friends.	Kalki (10).	The Octagon (19).
21.	Sarandyati. Taking refuge in the Address, Self-abandonment.	Manvantara (15).	The Umbrella and the Fly-whisk.
22 .	Sākhya. Personal regard or friendship for the deity (higher than No. 20).	Dhruva's Boon- Giver (19).	The Diadem.
23.	Mādhurya. Passionate Love, as that of a damsel for her beloved, or as that of the herd-maidens for Kṛṣṇa.	Kṛṣṇa (8).	The Triangle (20).
24.	Prēma. Perfect Love.	Rāma (7).	Hṛdaya, the Heart.

In the above, while the list of incarnations corresponds to Nābhā's, the list of feetmarks differs somewhat. Nābhā's Lake of ambrosia (13) and Man (22) are omitted, and there are five which are not in his list. Of these five, four, the full moon, the umbrella, the fly-whisk, and the diadem, are in the larger list given on p. 88, and one, the heart, is not recorded in any other list of feetmarks which I have seen. The connexion between these incarnations and feetmarks on the one side, and the niṣṭhās on the other, is clear enough in one or two instances, but in most cases it is quite obscure to me. Doubtless there is some mystic meaning in each case.

The 16th, 18th, 22nd, 19th, and 23rd niṣṭhas, viz., Śānti, Dāsyatā, Sākhya, Vātsalya, and Mādhurya, are the five rasas, or Flavours, of bhakti, as explained on p. 611 of JRAS. for 1909. They represent ascending grades, in the order here given, of the faith which is experienced by a holy man. Śānti is bhakti in its simplest form—a mere resignation. In dāsya, it takes a more active

form in the obedience which the devotee takes upon himself, and so on for the others, as explained in the table. See also Wilson, Religious Sects of the Hindus, i, 163.

V. THE TWELVE MIGHTY IN THE FAITH

The seventh verse of Nābhā's text, and the third in chappai metre, runs as follows:—

TEXT.

Chappai.

(7) (3). (1) Brahmā, (2) Nārada, (3) Śiva, (4) Sanaka and his Brethren, (5) Kapila, (6) the royal Manu, (7) (Prahlāda) the Liegeman of the Man-lion, (8) Janaka, (9) Bhīṣma, (10) Bali, (11) Śuka, and (12) the Righteous One (Yama). He who knoweth, and he who telleth, of these most intimate followers of the Lord that sing His fame, obtaineth blessings from the beginning unto the end. Know thou the tale of Ajāmila as the ascertainment of the worth of the Supreme Duty. These twelve are the Chiefs. Moreover, by their mercy do all others gain understanding.

Notes.

Nābhā next celebrates the twelve Mahābhaktas, or those Mighty in the Faith, who are considered to be the founders of the Bhāgavatu religion. Authorities are at variance as to whom the author intended as the twelfth. Some take the word Dharma-svarāpa, which I have translated "the Righteous One", as merely an epithet of Suka, and count Ajāmila as the twelfth. I have followed the explanation of Bh., who makes Dharma-svarāpa the equivalent of Dharma-rāja, i.e. Yama. He is the supreme judge of the value of duties performed, or not performed, in this life, and, if he is the twelfth in Nābhā's list, he is quoted on account of the story of Ajāmila, for which see below. The word prasanga, which I have translated "tale", is a technical term in these Vaiṣṇava works, and is equivalent to what lawyers would call a leading case.

GLEANINGS FROM THE BHAKTA-MALA

Parama-dharma, which I translate by the "Supreme Duty", is a synonym for Bhāgavata-dharma. Ajāmila's case is a typical instance of the valuelessness of works (karma) as compared with faith (bhakti). So far as works went he was a gross sinner, but the accidental utterance of the name of the Addrable at the moment of his death was an act of faith, albeit a small one, and the Addrable, in His infinite mercy, took advantage of the opportunity thus offered, destroyed the sequence of all his evil works, and saved him.

We see here the same distinction between faith and works that exists in Christendom. I have dealt with this question at length in an article on *The Modern Hindū Doctrine of Works*, on pp. 337 ff. of the Journal of this Society for 1908, and I do not repeat what I said on that occasion.

The following are the particulars regarding these twelve Mighty in the Faith:—

- 1. Brahmā (properly Brahmán). As explained above, on p. 94, he is classed in the second, or dharma-pracāraka niṣṭhā. A good deal has been already said about him on p. 637 of the article on Incarnations. Whenever any offence (vighna) occurs in the world, it is Brahmā who moves the Adorable to become incarnate in order to remove it. For the part taken by Brahmā in the creation of the universe, see Bhg. P., III, viii-xii. It should be observed that, although a dēva, Brahmā is a finite being. According to the Bhāgavatas, there is only one eternal God—the Adorable.
- 2. Nārada. The well-known dēvarṣi, and chief of the heavenly musicians. For a full account of his important position in the Bhāgavata hierarchy, see pp. 637 ff. of the article on Incarnations. Although he can appropriately be classed under the second (dhurma-pracāraka), or under the third (sādhu-sēvā), or under the fifth (kīrtana), or under the twelfth (mahāprasāda-mahimā), he most

peculiarly belongs to the fourth (śravaṇa) niṣṭhā. This is owing to his attentive listening to the conversations of saints in a former birth, as described in the former article.

- 3. Siva. He is fully dealt with on pp. 639 ff. of the article on Incarnations. As the founder of the Rudrasampradāya, he is classed in the second (dhurmapracāraka) niṣṭhā.
- 4. Sanaka and his Brethren. These have been already dealt with on pp. 634 ff. of the article on Incarnations. Like the thousand sons of Daksa, who learnt the Sānkhya philosophy, and hence begat no children (MBh., I, lxxv), they, too, had no offspring (Bhg. P., III xii, 4). Priyādāsa is here silent regarding them.
- 5. Kapila. Priyā-dāsa is also silent here about him. He is described in the article on Incarnations (p. 634). He is classed as one of the Mighty in the Faith, as being the original teacher to men of the Sankhya philosophy. The locus classicus for Kapila is Blig. P., III, xxiv ff. was son of Kardama and Dēvahūti. This would make him a Ksatriya by caste, for Dēvahūti's father was the Rājarsi Manu Svayambhuva (III, xxi, 26). It may seem strange that followers of so strongly monotheistic a cult as that of the Bhagavatas should attach such great importance to the name of Kapila, making him actually an incarnation of the ADORABLE, for the Sankhya is a system of pure atheism. The fact is explained by noting that what is really meant is the Yoga development of Sankhya, usually attributed to Patanjali, but really much older. This is theistic, and it is worthy of note that while Patanjali calls his Īśvara, or Supreme Deity, a puruṣa-viśēṣa, in Bhg., I, iii, 1, care is taken to state that the Adorable took the form of Purusa before he became incarnate as Kapila. The Sankhya philosophy also calls what is the nearest thing to a deity in its system by the same name. In the Bhg. P. and in the Bhakta-māla Patanjali's name is not mentioned, and Kapila is everywhere referred to as the founder of the

Yoga system. In the Nārāyanīya section of the Mahābhārata (XII, cccxxxvi-cccliii), while the intimate connexion between the Sānkhya-Yōga and Bhāgavata systems is over and over again insisted upon, the author of the Yōga system is said to have been Hiranyagarbha "and no other" (13,703). In Bhg. P., III, xxv ff., this system, with alterations to make it harmonize more closely with the bhakti-cult of the Bhagavatas, is explained at some length the speaker being said to be Kapila himself. the course of several chapters Kapila first explains what $y\bar{o}ga$, or concentration, means, and in the following chapters describes bhakti, and explains that it is the same as yōga, the Adorable, or Bhagavat, being the same as the Isvara of that system of philosophy. Yōga is divided into two kinds, action (karma-yōga) and contemplation (jñānayōga). The Deity is given a much more important part in the system than in that of Patanjali. closely follows the teaching of the Bhagavad-Gītā.

In Lōkācārya's Artha-pañcaka, which is a summary of the doctrines of Rāmānuja, five $Up\bar{a}yas$, or methods of salvation, are mentioned, viz., $karma-y\bar{o}ga$, $j\tilde{n}\bar{a}na-y\bar{o}ga$, $bhakti-y\bar{o}ga$, $prapatti-y\bar{o}ga$, and $\bar{a}c\bar{a}rydbhim\bar{a}na-y\bar{o}ga$. The last is a resort for the weaker brethren, and need not concern us here. $Karma-y\bar{o}ga$ is purification by ritual, followed by active methods of concentration. This concentration leads to $j\tilde{n}\bar{a}na-y\bar{o}ga$, which consists in fixing the mind on the Deity. This leads to the highest stage, or $bhakti-y\bar{o}ga$, which consists in seeing nothing but the Deity. $Prapatti-y\bar{o}ga$ is absolute self-abandonment to the Divine mercy and love, and is prescribed for those who find the active exercise of devotion (bhakti) too difficult.

Cf. M. Senart's Origines Bouddhiques, pp. 21 ff., for a luminous account of the manner in which the religion of the Bhāgavatas became mixed up with $y\bar{o}ga$. Also the Introduction to Professor Garbe's German translation of the Bhagavad $G\bar{\imath}t\bar{a}$.

- 6. Manu. This is the well-known Svāyambhuva Manu, the son of Hiraņyagarbha, to whom, as we have just said, the MBh. attributes the origin of the Yōga system of philosophy. He was a Rājarṣi (Bhg. P., III, xxi, 26), which connects him with the Kṣattriya caste. According to Tulasī-dāsa,¹ his and his wife Śatarūpa's mantra was ōni namō Bhagavatē Vāsudēvāya. Their devotion was so intense that the Adorable revealed Himself personally to them under the form of Hari and blessed them, promising that Manu should be reborn as Daśaratha, and that He Himself would become his son in the person of Rāma.
- 7. Prahlāda. He belongs to the 18th, or dāsyatā niṣṭhā. His story is told in Bhg. P., VII. Jaya and Vijaya were Pārṣadas of the Addraft, being gatekeepers of Viṣnu's heaven. One day they refused to allow Sanaka and his Brethren (No. 4, above) to enter. They were misled by their perpetual youth into thinking that they were children who had no business there. The saints cursed them each to be reborn three times as Asuras. Jaya was first reborn as Hiranyâkṣa, and Vijaya as his brother Hiranyakaśipu. Then they were reborn as Rāvaṇa and Kumbhakarṇa, and, finally, as Śiśupāla and his brother Dantavakra. Further information about Jaya and Vijaya will be found in the notes to verse 8. Cf. also Bhg. P., III, xv ff.

When the Adorable, in his Boar incarnation, had killed Hiranyâkṣa, Hiranyakaśipu, warned by experience, performed austerities, and obtained from Brahmā the boon that he should not die at the hand of any being of Brahmā's creation; or in or out of doors; or by night or by day; or by weapons; or on the earth or in the sky; or by man or by beast; or by things with breath or by things without breath; or by gods, or by Asuras, or by Nāgas. His son, Prahlāda, was devoted to Viṣṇu, and was in consequence cruelly persecuted by his father. Prahlāda

¹ Rām., I, do. 148 ff., q.v. for the whole story.

recited to his father long arguments in favour of the Bhāgavata religion, which are duly recorded in the Bhāgavata Purāṇa. When Hiraṇyakaśipu was about to slay his son, Viṣṇu took the form of the Man-Lion incarnation (neither man nor beast) and seized Hiraṇyakaśipu, took him to the doorway of the palace (neither inside nor outside), set him on his (the Man-Lion's) thigh (neither on the earth nor in the sky), and tore him asunder with his nails (not with weapons), in the twilight hour (neither by night nor by day).

Prahlāda was a devotee of the Adorable, because his mother, when she was pregnant with him, fell under the instruction of Nārada. Prahlāda's favourite utterance is said to have been "Śrī-Sītā-Rāma", which is an anachronism, as Rāma was a much later incarnation than the Man-Lion. His story is so well known that I have omitted details.

- 8. Janaka. Janaka is remembered by Bhāgavatas, not only as being the father of Sītā, but also as being in a special way a master of yōga. Śukadēva, the narrator of the Bhāgavata Purāna (see No. 11, below), paid a visit to him, and was astonished at his powers in this direction. The Bhakti-prēmākura, in its commentary to this passage, gives a long account of the visit. The same visit is described in MBh., XII, cccxxvi-vii, where Janaka is even represented as teaching Suka. This is quite in accordance with other Bhagavata authorities, for his name is not only intimately connected with the origins of Yoga philosophy, but is also frequently associated with the Bhāgavata religion. Even in the earliest books of the sect he is mentioned as one of the old teachers (e.g. Bhg. G., iii, 20). He belongs to the 20th, or Sauhārda, nisthā, owing to his having been Rāma's father-in-law.
- 9. Bhīṣma. The well-known hero of the Mahābhārata. Owing to the many occasions on which he followed the rules of Duty, he belongs to the 1st, or Dharma, niṣṭhā. It is sufficient to explain here that he is counted as one of

the twelve Mahābhaktas, because he recited the Nārā-yanīya and other bhakti sections of the Mahābhārata, while lying on his arrow death-bed.

10. Bali. He was Prahlāda's grandson (see No. 7), and, like Bhīsma, is included in the 1st, or Dharma, niṣthā. He conquered earth and heaven, and, at the intercession of Aditi, the Adorable took the Dwarf incarnation, and asked Bali for the famous three steps of land. Although a Daitya, Bali was, as became Prahlāda's grandson, a pious bhakta. He refused to listen to the objections of Śukra, his guru, and readily gave the area asked for. When the Adorable covered Heaven and Earth with the two first steps, there was nothing left for the third step, and so He condemned Bali to reign in Hell, as a punishment for not fulfilling his promise. At the same time he promised that, in his next birth, Bali should reign in Heaven (sura-pura).

In acting as he did in the Dwarf incarnation, the Adorable committed the serious offence of cheating a bhakta. He therefore condemned Himself to become Bali's doorkeeper in Hell, in the shape of the Dwarf, thus, not only punishing Himself, but also giving Bali the bliss of having ever present to his view one of the Adorable's incarnations. The story of Bali will be found in Bhg. P., VIII, xv ff.

Bali's claim to be entered on the list of the twelve Mahā-bhaktas is based on the theory that he was not taken in at all by the Dwarf, whom he recognized from the first as an incarnation of the Addrable. So great was his bhakti that he refused to heed the words of his yuru, and at once knowingly gave up to Him all that he had.

11. Śuka. He was son of the Vyāsa, and belongs to the 5th, or Kīrtana, niṣṭhā. One account of his birth, taken from BhK., pp. 107 ff., is that he was originally a parrot (śuka) in Śiva's paradise. One day Śiva was occupied in telling to Pārvatī in strict privacy the mystery

GLEANINGS FROM THE BHAKTA-MALA

of the name of Rāma. While he was telling her, Pārvatī fell asleep, but Siva did not notice it, for, by the will of the LORD, the young parrot was there, and kept saying at intervals, in Pārvatī's voice, "Yes, yes" $(h\tilde{u}, h\tilde{u})$. Owing to his hearing the story of the mystery of the name of Rāma,1 he became filled with the supreme wisdom, and, at the same time, immortal. After a time Siva discovered that it was the bird that was saying "Yes, yes", and in his anger tried to kill him, but he escaped and took refuge in the womb of Vyāsa's wife. There he remained hidden for twelve years, but at length, being entreated by the gods and Rsis, he consented to be born from her as Suka-dēva. Directly he was born 2 he began to wander about in the forest. His father, Vyāsa, ran after him crying "My son, my son", but he would not stop or give reply. Then the trees 3 of the forest cried out to Vyāsa that he was forgetting that there was really no distinction between the "I" and "thou", happiness and unhappiness, father and son, all being but forms of the One, the Adorable. Vyāsa, convinced by these arguments, returned home, but, still wishing to find his son, taught a number of lads to recite the Bhāgavata Purāna, and sent them repeating it into the forest in which Suka was roaming. Suka heard one of the lads reciting the ślōkas, describing the forgiveness and salvation of the witch Pūtanā,4 who attempted to poison Kṛṣṇa.

¹ Tulasī-dāsa refers to this story as illustrating the power of the sacred Name in $R\bar{a}m$., I, xxvi, 2.

² According to *Bhy. P.*, I, iv, 8, he never stayed in one house longer than the time occupied in milking one cow. He was so pure in thought that though he was naked the nymphs who were bathing as he passed by did not trouble even to blush, much less to put on any apparel. On the other hand, when Vyāsa, his father, passed by with all his clothes on in pursuit of his son, they hurried on their garments as fast as they could.

[§] Cf. Bhg. P., I, ii, 2. The trees were inspired by Suka's spirit.

⁴ Bhg. P., X, vi, 35-

He was so struck by the infinite grace shown by this merciful and forgiving act of the Deity that he asked the boys where they had learnt it. They referred him to Vyāsa. He went to his father, who taught him the Bhāgavata Purāṇa. He then, for the salvation of the world, taught it to King Parīkṣit.

MBh. XII, cccxxiv-xxxiv, gives a different account of the birth of Śuka, and adds a long story of his wanderings and of his final emancipation.

Suka's claim to be included in the list of the twelve Mahābhaktas rests on the fact that it was he who narrated the Bhāgavata Purēṇa.

12. Yama. He is the ruler of the nether world, and sinners are his prey for torture after death. His title to be inserted in the list of the twelve Mchābhaktas is based on his readiness to forego his claim to carry off sinners, on hearing, at the time of their death, merely the name of the Adorable. The "leading case" on this point is the story of Ajāmila, given in Bhg. P., VI, i, ii. In iii, Yama recites a long account of the glory of the Adorable. P., who gives no particulars regarding any of the Mahābhaktas after Siva, gives the following account, the translation being amplified, as usual, by the explanation of Bh. G. and K.:—

Ajāmila was the son of a Brāhmaṇa. His parents gave him the name of "Ajā-mēla", which was a true name for him. For he became united to Ajā,¹ and abandoned his lawful wife of good Brāhmaṇa caste. He had taken to drinking wine, and therefore he seized his wisdom (i.e. his wife) and flung it far away. He joined his body

According to Bh., "Ajā" here means "Māyā" or "illusion" in the person of a harlot. K. simply says that "Ajā" means "harlot". G. takes "ajā" as meaning "she-goat", and says that he became the servant of a butcher, and was associated with the offal of the slaughtered she-goats. K. adds that he was expelled from the town by the king, and lived in a hut outside the town on the earnings of the harlot.

GLEANINGS FROM THE BHAKTA-MALA

to a. woman that was a sinner whom he had taken to himself.

It chanced that holy men (sādhu) came to his village and asked where they should abide for the night. Some wicked fellows, as a joke, sent them to Ajāmila's house. When Ajāmila saw them his native wisdom returned to him, and instead of treating the holy men with contumely, he hospitably received them. As they departed in the morning, he laid his pregnant slave girl before their feet, and asked them to bless her. The leader of the holy men blessed her in the name of the Lord Rāma. He promised that the child within her womb should be a son, and commanded Ajāmila to call his name "Nārāyana". When her time came, a son was born, and so he named him.

While he remained bound in the illusion of love for his mistress and her son alone, his fated hour came, and it was the time for him to die. Terrible demons, messengers from Yama, did he see around his bed, waiting to carry off his soul to torment. In his agony he called for that very son who had been given to him by the mercy of the saints. "Nārāyaṇa, Nārāyaṇa," he cried in terror. The Adorable's 1 archangels (pārṣada), who ever wander hither and thither on their Master's business, heard a poor human being calling in distress upon "Nārāyana", and rushed to his aid. They tore open the nooses which Yama's demons had cast around him. When these demons asked them why they had released so great a sinner, they told them the glories of the name of the ADORABLE and drove them away. The demons hastened to Yama and complained, but he, when he had heard their tale. condemned them. "May the thunderbolt fall upon you," said he. "Hear ye me. No matter how great a sinner a man may be, go ye not near him if ye hear issuing from

One of the Adorable's names is Nārāyaṇa.

his mouth, even though it be in error, the Holy Name of the LORD." 1

NOTE ON THE POWER ATTRIBUTED TO THE NAME OF THE DEITY IN THE BUAGAVATA RELIGION.

The sacredness and mystic power of the Name of the Deity, mentioned here by Yama, is much dwelt upon by Bhagavata writers, and finds interesting parallels in ancient and mediaeval Christian compositions. Origen himself (Contra Celsum, i, 6) says that the power of exorcism lies "in the Name of Jesus, which is uttered as the stories of His life are being narrated". He talks of a secret "science of names", which confers powers upon the initiated. "The Name of Jesus," he adds, "comes under this science of names." Growse, in his translation of the Rāmāyaņa of Tulasī-dāsa (I, xxv), quotes several parallel passages from later theologians, viz., "The holy utterance, short to read, easy to retain, sweet to think upon, strong to protect" (Thomas à Kempis). (P. Pelbart) "By His most holy Name. which consists of five letters, He daily offers pardon to sinners." (S. Ronaventura) "No one can devoutly utter Thy Name without profit," and again, "Gorious and wonderful is the Name. Those who keep it, will have no fear when at the point of death." (Ricardus de S. Laurentio) "The Name alone is sufficient for healing; for there is no plague so obstinate that it does not inevitably yield to the Name." (S. Bridget) "Evil spirits flee, as if from fire, when they hear the Name," and "All demons honour this Name and fear it. When they hear it, they at once release the soul which they have been holding in their talons". (Honorius) "The Name is full of all sweetness, and of divine relish." There are traces of this reverence for the name in modern Christian hymns.

So Tulasi-dāsa, like Thomas à Kempis, praises (Rām., 1, xxiv) "these two gracious syllables, the eyes as it were of the soul, easy to remember, satisfying every wish, a gain in this world, and felicity in the next". With Oriental hyperbole he (xxv) even maintains that the Name is greater than the substance. "The form is of less importance than the Name, for without the Name you cannot come to the knowledge of the form; if the very form be in your hand, still, without knowing the Name, it is not recognized; but meditate on the Name without seeing the form, and your soul is filled with devotion." Again, Nānak says:—

sabhi japa sabhi tapa sabha caturāi | ujharī bharamē rāhi na pāī || bina sūjhē kō thāi na pāī | nāma bihānē matthē chāī ||

All prayers, all austerities, all wisdom, are wandering in the waste and finding no way. Without the (true) vision man has no abiding place; for bereft of the Name, he hath but ashes on his head (i.e. he is a castaway).

¹ Cf. S. Bridget's words quoted in the following paragraph.

GLEANINGS FROM THE BHAKTA-MALA

VI. THE SIXTEEN ARCHANGELS

The eighth verse of Nābhā's text, and the sixth in chappai metre, runs as follows:—

Chappai.

(8) (6). May the thoughts of my mind ever there dwell where the Archangels abide at the feet of Nārāyaṇa.
(1) Viṣvaksēna, (2) Jaya, (3) Vijaya, (4) Prabala, and (5) Bala, the givers of benison; (6) Nanda, (7) Sunanda, (8) Subhadra, and (9) Bhadra, the destroyers of the disease of the world; (10) Caṇḍa and (11) Pracaṇḍa, the humble; (12) Kumuda and (13) Kumudâkṣa, the abodes of compassion; (14) Śīla, (15) Suṣīla, and (16) Suṣēṇa, the protectors of the loving Faithful,—all skilled in giving pleasure to the Lord of Lakṣmī, the friends of the Faithful who delight in adoration.

The Author now celebrates the sixteen Pārsadas or Chief Attendants on the Adorable. Gövindâcārya well calls them "Archangels". They all belong to the 17th, or Bhagavat-sēvā, niṣṭhā. Of these Viṣvaksēna, Java. and Vijaya are the best known. The word "Visvaksēna" (He whose hosts are ubiquitous) is also used as a name of the Adorable Himself (e.g. MBh., VI, 2944, and Bhg. P., I. ii, 8; III, xiii, 3). As one of the archangels he is mentioned as their chief in Bhq. P., V, xx, 40. In VIII, xxi, 16, he is mentioned with Jaya, Vijaya, Prabala, Nanda, Sunanda, Kumuda, and Kumudâksa as leading the heavenly armies against the troops of Bali. Jaya and Vijaya will be referred to more particularly below. In Blug. P., X, lxi, 12, 17, they are referred to as sons of Krsna. Prabala, Nanda, and Sunanda also appear in Bhg. P., II, ix, 14. In Bhg. P., X, vii, 15, Bala and Prabala are mentioned as sons of Kṛṣṇa. Nanda and Sunanda appear in Bhg. P., IV, xii, 24, as the messengers of the Adorable to tell Dhruva of his elevation to the Pole. In I, xiv, 32, they are referred to as prominent Satvatas in attendance on the mortal Krsna. In the preceding line Susena is mentioned as Krsna's son.

Bhadra and Subhadra are mentioned as sons of Kṛṣṇa in Bhg. P., X, lxi, 14, 17. Sunanda again appears, this time with Kumuda, in Bhg. P., VII, viii, 39, where they hymn the Man-Lion after he has killed Hiraṇya-Kaśipu.

P.'s commentary is to the following effect: The sixteen chief archangels are saved by Nature 1 and store up service to Nārāyaṇa, the Lord of Śrī, like wealth in the treasuries of their hearts. Very skilled are they in doing His pleasure. They meditate upon Him, and are devoted to protecting His servants as surely as the eyelid protects the eye.

Such joy have they in fulfilling the commands of their Master, that, when Sanaka and his brethren (see note 7 to the preceding verse) cursed Jaya and Vijaya to be born three times as Asuras², and when He Himself appeared to them and commanded them to accept the curse as though they were drinking nectar, so obedient were they to His command that they gave up the joy of His service, and gladly accepted a state which was hostile to Him.

- ¹ Ordinary beings are divided, according to the Artha-pañcaka, into four grades, viz.:--
 - (1) Baddha, those who are tied to the things of this world, and are not on the way of salvation:
 - (2) Mumuksu, those who desire salvation, but have not yet become fit for it;
 - (3) Kērala, the pure in heart, who are devoted to the Addrable alone, and who are thus on the way of salvation;
 - (4) Mukta, the saved.

To these is added a fifth class—those who have never entered into the round of transmigration, but are saved (mukta) from the moment of their creation and for ever (nitya-mukta). This class includes the Pārṣadas, as stated above, Garuda, and other semi-divine persons.

² For a full account of this, and of the birth of Jaya and Vijaya in the womb of Diti, see Bhg. P., III, xiv-xix.

(To be continued.)

THE BABAR-NAMA DESCRIPTION OF FARGHANA

BY ANNETTE S. BEVERIDGE

THE following article contains a revised translation of Bābar's account of Farghāna, a passage discussed and quoted by many writers on Turkistan. Some mistaken inferences have been drawn from it as it stands in the Memoirs and Mémoires, because these both lacked a pure textual basis and modern local knowledge. that, obeying a Turk in his Turki, an autobiographer in his style, my wording departs from Mr. Erskine's. speech of some Englishmen can go straight into Turkī; out of Turki, Bābar's should go straight into theirs. They are not schooled, nor was he. Neither blurs meaning by complex statement; neither throws "and" into the pause between two thoughts. Mr. Symonds' rule gathers force from the clearness of the mould of Turki speech: "A good translation should resemble a plaster cast, the English being $plaqu\acute{e}$ upon the original, so as to reproduce its exact form, although it cannot convey the effects of bronze or marble which belong to the material of the work of art."]

[fol. $1b^{1}$.]

In the Name of God, the Merciful, the Compassionate.

²I became ruler ³ in the country of Farghāna, in my twelfth year, in the month Ramzān, at the date 899.⁴

Farghāna is of the fifth climate.⁵ It is situated on the limit of settled habitation. It has Kāshghar on the east, Samarqand on the west, the mountains of the Badakhshān border on the south. On the north, though there may once have been towns,⁶ such as Ālmālīgh, Ālmātū, and

THE BABAR-NAMA DESCRIPTION OF FARGHANA

Yāngī which $(k\bar{\imath}m)$ in books they write $\bar{\mathbf{U}}$ trār, all is now desolate; there remains no settled population whatever, because of the Mughūls and the $\bar{\mathbf{U}}$ zbegs.⁷

Farghāna is a small country, abounding in grain and fruit. Round about it are mountains; to the west there are none, that is, stowards Khujend and Samarqand. During the winter an enemy can come in only from that side. 9

The Saihūn River $(dary\bar{a})$, commonly known as the Khujend Water [fol. 2], coming in from the north-east, flows westward through 10 the country. After passing Khujend on the north and Fanākat, 11 now known as Shāhrukhīa, on the south, it turns straight towards the north and goes to Turkistān. It does not join itself to any sea $(dary\bar{a})$, 12 (but) sinks into the sand a good way below Turkistān.

Farghāna has seven separate townships,¹³ five on the south of the Saihūn, two on the north. Of those on the south, one is Andijān which $(k\bar{\imath}m)$ has a central position and is the capital of the country. It produces much grain, fruit in abundance, excellent grapes and melons. In the melon season, to sell the fruit up at the beds is not the custom.¹⁴ Better than the Andijān $n\bar{a}shp\bar{a}t\bar{\imath}$ there is none.¹⁵ Its walled town $(q\bar{u}rgh\bar{a}n)$ is the largest in the Māwarā'u'n - nahr after Samarqand and Kesh. It has three gates; its citadel (ark) is on its southern side. Into it water goes by nine channels; out of it, it is strange that none comes at even a single place.¹⁶ Along the outer side of its ditch ¹⁷ runs a gravelled highway; the width of this same road separates the town from its surrounding suburbs.

Andijān has good fowling and hunting. Its pheasants [fol. 2b] become so extremely plump that it is rumoured four people could not finish one they were eating with its stew.¹⁸

The Andijānīs are all Turks—not a person in town or its bāzār but knows Turkī. The speech of its people is

correct for the pen; hence, though Mīr 'Alī Shīr Nawā' $\bar{\iota}^{19}$ was bred and grew up in Herī, 20 his writings are one with their dialect. Good looks are common amongst them. Khwāja Yūsuf who $(k\bar{\iota}m)$ is famous in music, was an Andijānī. There is malaria (' $uf\bar{\iota}nat$) in the air; people generally get fever in autumn. 22

Again, there is Ūsh, to the south-east inclining to east of Andijān and distant 4 yīghāch from it by road.²³ It has a fine climate; running water abounds ²¹; its spring season is very beautiful indeed. Many traditions have their rise in its excellencies.²⁵ To the south-east of the walled town is a symmetrical hill, known as the Barā Koh.²⁶ On its summit. Sultān Mahmūd Khān built a retreat (hajra), and on its shoulder, lower down, in 902 (1496), I built one, having a porch. Though his lay the higher, mine was the better placed, all the town and suburbs being at its feet [fol. 3].

The Andijān torrent 27 goes to Andijān after passing through the suburbs of $\bar{\text{U}}$ sh. Garden-plots $(b\bar{a}yh\bar{a}t)^{28}$ lie along both its banks; all the $\bar{\text{U}}$ sh gardens $(b\bar{a}yhl\bar{a}r)$ overlook it. Their violets are very fine; they have running waters and in spring are most beautiful with the bloom of many tulips and roses.

There is a mosque, called the Jauzā Masjid, on the skirt of the Barā Koh²⁹; between this and the town a large canal flows from the direction of the hill; below its outer court is a shady and pleasant clover-meadow where every passing traveller rests. If anyone fall asleep there, it is the joke of the ragamuffins of Ūsh to let water out of the canal upon him.³⁰ In 'Umar Shaikh Mīrzā's latter days, a very beautiful stone, waved red and white,³¹ was found on the Barā Koh; of it they make knife-handles and the clasps of belts and many other things.

For climate and pleasantness, no township in all Farghana equals Ush.

THE BABAR-NAMA DESCRIPTION OF FARGHANA

Again, there is Marghīnān, 7 $y\bar{\imath}gh\bar{\alpha}ch^{32}$ by road to the west of Andijān. It is a fine township, full of good things; its grapes and pomegranates are most excellent. They call one kind of pomegranate, the Great Grain $(d\bar{a}na\ kal\bar{a}n)$; its sweetness has a little of the sub-acid of the apricot and it may be preferred [fol. 3] to the Semnān.³³ Again, there grows an apricot which they dry after stoning it and putting back its kernel; they (then) call it $subh\bar{a}n\bar{\imath}^{34}$; it is very palatable.

Marghīnān has good hunting and fowling; āq kīyīk 35 are found close by. Its people are Sārts,36 boxers, noisy and turbulent. Their pugnacity is known all over Māwarā'u'n-nahr; most of the noted bullies (jungralār) of Samarqand and Bukhārā are Marghīnānīs. The author of the Hidāyat37 was from Rushdān, a village of Marghīnān.

Again, there is Asfara, in the hill-country ($koh\ p\bar{a}ya$) ³⁸ 9 $y\bar{\imath}gh\bar{a}ch$ ³⁹ to the south-west of Marghinan. It has running water, beautiful small gardens ⁴⁰ and many fruit-trees, but in its gardens mostly almonds. Its people are all Persian-speaking Sārts. ⁴¹ Amongst the low hills, a $shar'\bar{\imath}$ (circa 2 miles) to the south of Asfara (town), is a piece of rock called the Mirror Stone. ⁴² It may be about 10 $q\bar{a}r\bar{\imath}$ (arms'-lengths) long; it is as high as a man in some places, up to his waist in others. Everything is reflected in it as in a mirror.

The wilāyat of Asfara is (in) four hill-country divisions (balūk). One is Asfara, one Warūk, one Sūkh, one Hushyār. When Shaibānī Khān had defeated Sulṭān Maḥmūd Khān and Alacha Khān, and taken Tāshkent and Shāhrukhīa,⁴³ I went into the Sūkh [fol. 4] and Hushyār hill-country and there, after nearly a year spent in great misery, I decided for Kābul.⁴⁴

Again, there is Khujend, 45 25 yīghāch by road to the west of Andijān and 25 yīghāch by road to the east of Samarqand. 46 It is one of the ancient towns; of it were

Shaikh Maslahat and Khwāja Kamāl.⁴⁷ Fruit grows well there; the excellence of its pomegranates is well known; people talk of a Khujend pomegranate as they do of a Samarqand apple. Just now, however, Marghīnān pomegranates are much more met with.⁴⁸

The walled town of Khujend is on high ground, the Saihūn flowing to the north of it at the distance perhaps of an arrow's flight. To the north of both the walled town and the river is a range called Munūghul; 49 they say turquoise and other mines are to be found there; it has many snakes.

The hunting and towling grounds of Khujenu are first-rate; $\bar{a}q\ k\bar{\imath}y\bar{\imath}k$, $b\bar{\imath}gh\bar{\imath}u$, $mar\bar{a}l$, $b\bar{\imath}u$ pheasants and hares are all had in great plenty.

The climate of Khujend is very malarious; in autumn there is much fever;⁵² they rumour that the very sparrows get fever. The cause of the malaria, they say, is the hill lying on the north.

Kand-bādām ⁵³ is a dependency of Khujend; though not a township (quṣba), it makes rather a good approach to one (quṣbacha). Its almonds are excellent, hence its name [fol. 4b]; they all go to Hormuz and Hindūstān. It is 6 or 7 yīghāch ⁵⁴ to the east of Khujend.

Between Kand-badām and Khujend lies a waste, known as Hā Darwesh. Here there is always (hamesha) wind; wind goes always (hamesha) from it to Marghīnān which is to the east of it; wind comes continually (dā'im) from it to Khujend which is to the west of it. It has violent, whirling winds (tund yīllār). They say, some darweshes having met with this wind in this desert (bādiya), and not being able to find one another again, kept crying: "Hāy Darwesh! Hāy Darwesh!" All perished, and from that time forth people have called the waste "Hā Darwesh".

Of the townships to the north of the Saihūn Water, one is Akhsī. This in books they write Akhsīkīt; hence the

poet Asīru'd-dīn is known as Akhsīkītī. After Andijān, Akhsī is the largest township in Farghāna; it is 9 yīghāch kh by road to the west of Andijān. Umar Shaikh Mīrzā made it his capital. The Saihūn River flows by below the walled town (qūrghān). This stands above great (buland) ravines. It has deep ('umīq') ravines in place of a ditch. Umar Shaikh Mīrzā when he made it his capital, in several instances (martaba) cut other ravines from the outer ones. No walled town in Farghāna is so strong as Akhsī [fol. 5].

The suburbs of Akhsī extend a shar'ī (circa 2 miles) beyond the walls (qūryhān).⁶⁰ The proverb, "Where is the village? where are the trees?" they seem to have said of Akhsī.⁶¹ Its melons are excellent; one kind they even call Mīr Tīmūrī; it is not known to have its equal in the world.⁶² The melons of Bukhārā are famous; I had some brought from there and some from Akhsī when I took Samarqand; they were cut up at an entertainment and nothing compared with those from Akhsī.

The Akhsī fowling and hunting are very good indeed. In the waste on the Akhsī side of the Saihūn $\bar{a}q$ $k\bar{\imath}y\bar{\imath}k$ abound; in the jungle on the Andijān side are to be had many $b\bar{u}gh\bar{u}$, 63 marāl, pheasants and hares, all in very good condition.

Again, there is Kāsān, rather a small place to the north of Akhsī. The water of Akhsī comes from it in the way the water of Andijān comes from Ūsh.⁶⁴ Kāsān has excellent air and beautiful garden-plots. These, because they all lie along the bed of the torrent,⁶⁵ they call postīn pesh barah.⁶⁶ There is rivalry between Kāsānīs and Ūshīs about the beauty and climate of their townships.

In the mountains round Farghāna are excellent pastures. There and nowhere else grows the $tabalgh\bar{u}$, 67 a tree $(yigh\bar{a}ch)$ with red bark [fol. 5b]. They make staves of it,

117

they make whip-handles of it, they make bird-cages of it, they scrape it into arrows; 68 it is an excellent wood $(y\bar{\imath}gh\bar{\alpha}ch)$ and is taken away to distant places as a rarity. Some books write that the mandrake 70 is found in these mountains, but for this long time past nothing has been heard of it. A grass called the heating $(\bar{\imath}q)$ grass and having the qualities of the mandrake, is heard of in Yiti Kint; 71 it seems to be the mandrake under another name. There are turquoise and other mines in these mountains.

- ¹ The foliation marked in the text of this article is that of the Haidarābād Codex of the Bābar-nāma.
- ² In the Hai. and Elphinstone MSS. the text begins here; in Kehr's MS. an invocation precedes.
- ³ Pādshāh. To translate pādshāh by "ki g" or "emperor", as if part of the style of any Timurid, previous to 913 A.H. (1507), is an anachronism, because till that date even a ruling Timurid was styled Mīrzā (fol. 215), and then first did Bābar change his title. The word pādshāh (it is hardly necessary to say) occurs frequently as a common noun in the writings of Babar's circle. He himself says, e.g., that his father was an ambitious pādshāh, i.e. ruler (fol. 5b); it was proposed to make Jahangir Mirza pādshāh (ruler) in Farghana (fol. 24b); Haidar Mīrzā writes of Yūnas Khān as pādshāh in Mughālistān, i.e. having chief authority (Tārīkh-i-rashīdī, Elias & Ross, p. 74). Gul-badan Begam writes of an amīr who was pādshāh, i.e. commandant, in Bhakkar (Humāyūn-nāma, trans., p. 148). I have seen an instance of its use for a chief boatman. In the Tazkīrātu'l-būghrā the word pādshāh is part of the style of a Mughūl nomad, Sātūq-būghrā Khān Ghāzī Pādshāh and, it would seem, implies his supremacy amongst the Mughul Khans. Perhaps Babar's assumption of it as a title in 913 A.H. asserted his then supremacy amongst living Tīmūrid Mīrzās.
- ⁴ Bäbar was born on Saturday, February 15, 1483 (Muharram 6, 888 A.H.), and died December 26, 1530 (Jumāda i, 6, 937 A.H.). His father, 'Umar Shaikh whom he succeeded in Farghāna, died on June 4, 1494 (Ramzān 4, 899 A.H.), ''the year of Charles VIII's expedition to Naples' (Erskine). Bābar was born nine months before Luther (b. November 10, 1483).
 - ⁵ See Āīn-i-akbarī, Jarrett, pp. 44 ff.
- Shahrlār bār īkān dūr. The modern term suiting Central Asian towns is "Garden Cities". Ālmālīgh (lit. "apple-like") was the old capital of Kulja; Ālmātū (var. Ālmātī, named also from the apple) is the Russian Vierny; the now ruined Ūṭrār is on the Sīr, somewhat below its intake of the Aris (var. Urus). "In the days of Tīmūr, Otrār was a place of great note; he died there" (807 A.H., 1405 A.D.) "while preparing for his expedition to China" (Erskine).

THE BABAR-NAMA DESCRIPTION OF FARGHANA

7 Of the clause here noted, there have been the following translations.— Hai., Elph., and Kehr's MSS, "Mughūl u Ūzbeg jihat dīn;" Wāqi'āt-ibābarī (i.e Pers trans), I O MS 217, "az nhat 'ubūr Ūzbeg;" Erskine (Memoirs of Babar, p 1), "In consequence of the incursions of the Uzbegs;" De Courteille (Mémoires de Baber, 1, 1), "Grace aux ravages commis par les Mongols et Uzbegs" The Persian 'ubur may be thought to improve on Babar, since the towns mentioned lay in the tide way of nomad passage between east and west, but they are a departure from his words The Persian text, here as elsewhere, has caused Mr Erskine to diverge from Babar It may be said (though not in this instance) that some part of the deviation found in the French translation, deviation both from the true Turki text and from Erskine's, is the sequel of defect in Kehr's earlier and Persified pages (Ct JRAS, January, 1908, art Babar nama, for specimens of this Persitication For Eiskine's comments on the peculiarities of the Persian text see his Preface, p, vin)

* kim (Samarqand u Khujend) bulghar This frequent phrase of Babar I do not find mentioned in the Turki grammars, it always, I think,

expresses apposition; "that is to say' may be it's meaning

* Following the Persian trans Abūl ta/l and Eiskine omit Babai's seasonal limitation here (Akbar nama, Bib Ind ed., 1, 85, and trans H Beveridge, 1, 221) For a description of the passes into Farghana see Kostenko's Turkistan Region, trans Simla, 1882, vol. 1, sect. 1, cap. 2 and 3

10 Wilayat ning ichkari bila, perhaps "through the trough of the

country" (de Meynard, ichkar, creux)

"A town in Mawaia un nahi, also called Shash, and in modern times Tashkend" (Rieu, 1, 79) Bahar does not identify Fanakat (var Benākat, Fiakat) with Tashkent he does so with Shahrukhia. As he distinguishes between Tashkent i e Shash, and Fanakat, i e Shahrukhia while Rieu identifies the two, it may be that Rieu's statement applies not to "modern" but to old Tishkent which stood some 14 miles nearer to the Sii than the newer town does (Is its first syllable Ar fana, expressive of its byegone status") Fanakat (Shāhrukhia) is located by Babar's and by Haidar's nariatives near the Sir, perhaps near modern Chinaz. For a discussion on the origin of the name Tashkent see Von Schwaiz's Turkistan, index s n Tashkent, see too Kostenko, i, 320; Parker, Asiatic Quarterly, 1909, art Samarqand, pp 2, 74; JRAS, April, 1909, art Bahar nama. Also Raverty's Tabaqut i naviri, index s nn Tāshkent, Fanākat, Shāhrukhia.

12 Hech daryā gha qatilma: Pers trans (I O 217, fol 1b), hech daryā'i dīgar ham rāh na shula E and de C have understood Babar to say that below Turkistan the Sir is not tributary to any other river, but, although this is the fact, there is room for doubting if this is what he meant. He may preface his clear (but erroneous) statement that the whole Sir sinks (sinkar) into the sand by one denying an alternative end of its course, ie fall into a daryā, a larger body of water, presumably the Sea of Aral. His preposition is gha (to), and E. "other" is the translation of the gloss dīgar of his Persian source.

Babar, it is evident, did not know the whole course of the Sir. (See Schuvler, i, 550 ff., and Kostenko, i, 198, 218, amongst modern writers about it.)

Babar's geographical unit is the township, or, more 13 Qasbalār. exactly, the village, the inhabited and cultivated oasis. Of frontiers he says nothing.

14 "i.e. passengers eat them gratuitously" (Leyden). Klaproth, "all ein es ist streng verboten sie zu verkaufen ehe sie reif geworden sind" (Archiv für Asiatische Litteratur, pp. 101 ff.); cf. T.R. trans., p. 425. See Timkowski's Travels of the Russian Mission, i, 419.

From this point there is a gap of two folios in the Elph. MS.

15 One kind of melon is called the nāshpātī, but as Bābar has not mentioned the pear, nāshpātī here may mean this fruit. See Āīn-i-akbarī, Blochmann, p. 6; Kostenko, i, 251; von Schwarz, p. 361.

16 Tūqaz tar nau sũ kirār, bū 'ajab tūr kim bir yer den ham ch'qmās. Pers. trans., I.O. 217, fol. 2: nuh jûy āb dar qila' dar mī āyid u īn 'ajah ast kah hama az yak jā ham wa mī bar ayid. Erskine (p. 2, using Mr. Metcalfe's MS., see Rieu, p. 244), "The water-courses of the mills by which the water enters the city are nine, and it is singular that they all issue from the same place;" Erskine (p. 2 n., using his own MS., see Rieu, l.c.), "Nine streams of water enter the fort, and it is singular that they do not all come out at the same place; de Courteille (i, 2), "Neuf canaux entrent dans la ville, et il y à cela d'étonnant qu'ils ne sortent par aucune issue." Mr. Erskine had here only the Persian translation to guide him, there being still a gap in the Elph. MS. As he translated in India, the words tar nan took on their technical Indian meaning of channels or pipes serving mills. Babar's meaning is, I think, that all the water brought into the town of Andijan by nine artificial channels was consumed there, leaving no surplus to come out at even one place.

17 Khandaq ning tāsh yānī. Pers. trans. (I.O. 217, fol. 2), dar kinār sung hast khandag. E. (p. 2), "On the edge of the stone-faced ditch;" de C. (i, 2), "sur le bord extérieur du fosse." There can be little doubt that the Persian trans. is wrong in its sang bast, both on the ground of the Turki wording and because Babar's point is the unusual circumstance of a road round a ditch; also because Andijān is built on loess and of loess.

18 Qīrghāwal āshkina sī bīla. Āshkina is allowed by dictionaries to be the rice and vegetables commonly served with the bird. Erskine (p. 2) writes "broth" and adds, in a note, "a sort of stew, or rather, jellybroth." Ilminsky prints iskana, whence de Courteille (i, 3), "quatre personnes ne peuvent venir à bout d'en manger une cuisse." Klaproth (p. 104), "so fette Adler dass vier Menschen von einem ausgewachsenen satt werden können." For a recipe likely to be äshkina see Kostenko, i, 287.

¹⁹ b. 1440; d. 1500.

M. de Courteille applies these 20 Herīdā nashā u namā tābīb tār. words to Nawa'i's writings: "quoique publiées à Herat, sont conques dans cet idiom" (i, 3).

THE BABAR-NAMA DESCRIPTION OF FARGHANA

²¹ See Daulat Shāh's *Memoirs of the Poets*, E. G. Browne, pp. 350, 351. Yūsuf was with Bāysanghar Mīrzā; he may be one with Yūsuf *Badī'i* of Farghāna (fol. 181).

The Pers. translator has read Turki gūz, autumn, to be Turkī goz, eye, and adds (I.O. 217, fol. 2), ashūb chashm u waram ān bisyār mī shud u itibbā ānrā qirrat mī gūyand. There is no Turkī basis for the above gloss. For statistics of autumn fever in Turkistān and for a novel febrifuge, see von Schwarz, index s.n. Fieber, and also Kostenko, i and iii, Table of Contents.

Pers. trans. farsang. Ujfalvy (Expédition Scientifique, ii, 179), "L'igadj ou le farsang vaut environ 6 kilomètres." Cf. von Schwarz, p. 124. From de C.'s Dict. s.n. yīghāch, may be quoted what shows the variable length of this measure: "Trois fois la distance à laquelle un homme, placé entre deux autres, peut se faire entendre d'eux, soit un farsang, soit un mille." I cannot bring Bābar's statements of distance in yīyhāch to agree with the farsang of about 4 miles. They work out more nearly to 8 miles per yīghāch. Here if the yīghāch equal the farsang of 4 miles, the distance from Ūsh to Andijān would be 16 miles, but Kostenko gives it (ii, 33) as 50 versts, i.e. 33 m. 1½ fur.

Aqūr sū, the irrigation channels on which in Turkistān all cultivation depends. Major-General Gérard writes (Report of the Pamir Boundary Commission, p. 6), "Osh is a charming little town, resembling Islamābād in Kashmīr,—everywhere the same mass of running water, in small canals, bordered with willow, poplar and mulberry." He saw the Aq Būra, mother of all these running waters, as a "bright, stony, trout stream"; Dr. Stein saw it as a "broad tossing river" (Buried Cities of Khotan, p. 45). Cf. Réclus, vi, cap. Farghāna; Kostenko, i, 104; von Schwarz, index under related names.

²⁵ Ūsh nīng fazīlatīdā khailī aḥādiṣ wārid dūr. Pers. trans. (I.O. 217, fol. 2), Fazīlat Ūsh aḥādiṣ dar wārid ast; E. (p. 3), "The excellencies of Ūsh are celebrated even in the sacred traditions;" de C. (i, 2), "On cite beaucoup de traditions qui célèbrent l'excellence de ce climat." Many and various legends have gathered round Ūsh; cf. e.g. Ujfalvy, ii, 172. It may be celebrated, as Mr. Erskine says, in the Sacred Traditions, because of places near it honoured of Musalmāns; it is open to question if Bābar's fazīlat should be restricted, as M. de Courteille restricts it, to climate only. Ūsh has been distinguished for many centuries by its traditions, is a place of pilgrimage still and has revered objects of presumed curative power.

³⁶ A good deal has been written about the position of the Barā Koh (e.g. Ritter, v, 432, 732; Réclus, vi, 540; Schuyler, ii, 43; and the references of the first and second. Also, Timkowski, ii, 49). It seems safe to identify it with the Takht-i Sulaimān Ridge, as e.g. Ujfalvy and Schuyler's personal observations led them to do; but some considerations lead me to suggest that by Barā Koh Bābar does not mean the whole ridge, but one only of its four marked summits, i.e. the one shown in Madame Ujfalvy's sketch of it as the highest and as being symmetrical (Bābar's mauzūn). "Il y a quatre sommets dont le plus

élevé est le troisième comptant par le nord" (Ujfalvy, i, 96). Madame Ujfalvy's sketch would seem to be taken from the north, because its third summit is the highest (De Paris à Samargand, p. 330). A permissible meaning of the words Bara Koh is Pointed Hill; this meaning suits her sketch and Babar's mauzun; it also helps out the identification of her third summit as the Bara Koh, since only this third is well-shaped and definite. There is this in favour of limiting the name Barā Koh; Bābar must have known that Takht-i Sulaimān was the name of the whole isolated rocky ridge. It would clear up a good deal of confusion about names and location, written of by Ritter, Réclus, Schuyler and others, if the name Barā Koh be taken as limited in the way I mention. (A suggestion made (i, 3 n.) by M. de Courteille that Bara Koh should be Bala (high) Koh has no support in the MSS.)

27 Rūd, a precise word, since the Āq Būra, issuing as the Tūrūq from the Kordun Pass (13,400 feet), falls, after creating the Little Alai Valley, to Ush (3040 feet) through a canyou 1000 to 2000 feet deep; and thence again to Andijan (1380 feet). Kostenko, i, 104; Huntingdon, in Pumpelly's Explorations in Turkistan, p. 179: French Military Map of 1904.

28 When Babar uses a word twice, once with the Arabic plural at, once with the Turki lar, as here, or as elsewhere, begat u beglar, he seems to mean "all, of every degree". Hence I translate baghat here by "garden-plots", not intending, however, to give it when it stands alone the meaning of baghcha, small garden, but taking it as the complement of the closely following baghlar, with the meaning of "gardens of all sorts". The point is small, but one does not follow Babar's words without receiving the impression that it is safest to give each weight. He wastes none. Ujfalvy mentions that Ush "est situé sur le versant d'une montagne ; presque toutes les rues sont en pente" (i, 96). Perhaps this explains why all the gardens were on the torrent and why Babar mentions that they were so.

²⁹ Madame Ujfalvy has sketched its probable successor. Schuyler found two mosques at the foot of the Takht-i Sulaiman, perhaps Babar's Jauza (Twin) Mosques. (Klaproth takes Jauza Masjid to mean "Nusstempel.")

30 Aûl shāh jūy din sũ qũyūrlār. Pers. trans. (I.O. 217, fol. 2b), az în shāh (var. shah, sih) jūy āh miguzūrand; Erskine (p. 3) tentatively, "carry across three streams;" de C. (i, 3), "verser de l'eau du torrent sur quiconque," etc.

31 Ribbon jasper, presumably.

³² Kostenko (ii, 30), 71³ versts, i.e. 47 m. 4½ fur., Postal Road.

²³ "A town between Khurāsān and '1rāq, near Damghān" (Erskine).

34 The Persian translator inserts mayhz i badam, almonds, in the apricots, a fashion well known in khubānī, bought in India, but the Turki words allow the return to the fruit of its own stoned kernel. Mr. Rickmers tells me that in the Zar-afshān Valley he has often met with apricots so stuffed. Steingass gives "jauz-āghand, a peach stuffed with walnut-kernels". My husband has shown me that Nizāmī seems to allude in the following passage from the Haft Paikar, to the practice of inserting almonds in fruits:—

"I gave thee fruits from the garden of my heart, Plump and sweet as honey in milk; Their substance gave the lusciousness of figs, In their hearts were the kernels of almonds."

25 Pers. trans. (I.O. 217, fol. 2b), $ah\bar{u}\cdot i$ warāq, "said to be the arkali described in many books of Natural History. See Voyages de Pallas, iv, 325" (Erskine). If, however, as is done by some travellers, the arkali (arkhara) be identified with Oris poli, it cannot be Bābar's āq kīyīk (white or light-coloured deer or sheep) found at the level of the Sīr, circa 2000 feet (cf. fol. 5), unless, indeed, the habitat of Oris poli has changed. Parts of the Marghīnān and Khujend wilāyat are high enough for the present limit (10,000 feet) of Oris poli, running back as they do up the northern face of the Kok Sā and Khūtūr which, moreover, have their southern slope to the Pamirs, a haunt of the great sheep. Perhaps the āq kīyīk found at Akhsī were Oris Kardini; the āq of the name not needing to be taken as pure white, light and whitish being common meanings of the word. Cf. Curzon's Pamirs and the Source of the Oxus, p. 26; Shaw's Voc. s.n. kīyīk; Atkinson's Amur, indox under related names.

³⁶ Pers. trans. Tājik. Bābar describes the Asfara people as Persianspeaking Sārts. Modern opinion distinguishes the Sārt as a settled resident, usually of mixed descent. This modern view would allow Bābar's Marghīnānī Sārts to be Turkī-speaking, settled Turks, and his Asfara Sārts to be Persian-speaking Tājiks. Cf. Shaw's Voc. s.n. Sārt; Schuyler, i, 104 and note; Nalivkine's Histoire du Khanat de Khokand, p. 45 n.; von Schwarz, index s.n.

³⁷ Shaikh Burhānu'd-dīn 'Alī Qilīch, b. circa 1135, d. 1197 (b. 530 л.н.,
 d. 593 л.н.). See Hamilton's Hidāyat.

**Asfara town is in the foot-hills of the Turkistan Range; Asfara wilāyat runs back too far upon this for "foot-hills" to apply. Wārukh (4470 feet) lies 34 miles back from Asfara town, Hushyār (Curzon, Ushiyār; French Map, Outchyār) about as far. "Hill-country" suits for both Sūkh and Hushyār.

³⁹ Measured on the French Military Map, the direct distance may work out at some 65 miles, but the road makes a détour round mountain spurs. To the word farsany of his source, Mr. Erskine here attaches an elaborate note concerning Indian measurements which, valuable as it is in itself, is made the less applicable here by the uncertain length of the yīghāch.

⁴⁰ *Bāghcha*. Cf. n. 28.

⁴¹ Hai. MS. $F\bar{a}rs\bar{i}$ $y\bar{u}y$, the word $F\bar{a}rs\bar{i}$ being entered, apparently by the scribe of the MS., over the line, as if at first omitted. [The lacuna of the Elph. MS. still continues.] Kehr's MS. has $koh\bar{i}$, but its earlier pages are Persified; the Pers. trans. (I.O. 217) has also $koh\bar{i}$, hence the "mountaineers" and "montagnards" of E. and de C. The $F\bar{a}rs\bar{i}$ of the H. MS. would have been useful to Ritter (vii, 733-4) and to Uşfalvy (ii, 175).

- 42 Of this stone neither Fedtchenko nor Ujfalvy could get news.
- 43 Here Bābar distinguishes between Tāshkent and Shāhrukhīa. Cf. fol. 2, n. 11.
- 44 In 908 A.H. (first half of 1503). He left the hill-country above Sukh in Muharram, 910 A.H. (mid-June, 1504).
 - ⁴⁵ For an interesting account of Khujend see Kostenko, i, 346.
- ⁴⁶ Kostenko, ii, 29-31. Andijān to Marghinān, 47 m. 41 fur.; Marghīnān to Khokand, 56 m. 23 fur.; Khokand to Khujend, 83 m. 23 fur.; total, 187 m. 2 tur. from Khujend to Andijan. By help of the time-table of the Transcaspian Railway, the distance by rail from Khujend to Samarqand can be pieced out as 154 m. 51 fur.
- 47 Both are still honoured in Khujend. See Kostenko, i, 348. For Khwāja Kamāl's Life and dīwān see Rieu, ii, 632, and Ouseley's Persian Poets, p. 192.
- 48 Kūb ārtūq dūr. Perhaps this means that the truit was the more taken to India where Babar wrote. Pers. trans., bisyar bihtar; Erskine, "greatly excelled;" de Courteille, "beaucoup plus en vogue."
- 49 Hai. MS., M()nugh()1; Pers. traus. and Erskine, Myoghil; Ilminsky, M()tugh()1; de C., Mtoughuil; Réclus and Schuyler, Mogul Tau; Nalivkine, "d'après Fedtchenko," Mont Mogol; French Map of 1904, M. Muzhek; Kostenko, Mogol Tau. This is, says Kostenko (i, 101), the western end of the Kurama Range (Kendir Tau) which comes out to the bed of the Sir. It is 263 miles long and rises to 4000 feet. Von Schwarz says it is quite bare; various writers ascribe climatic evils to it.
- 50 Pers. trans. ahū-i safīd, a variation of its rendering (fol. 3b) by ahū-i warāq.
- 51 The mural is frequently mentioned by Atkinson who takes it to be the red or fallow deer. Von Schwarz mentions it (index s.n.), and Kostenko (i, 57, and iii, 70) writes of the export of its fresh horns to China and of the value of its skin. Under the word būghū there stands in the Hai. MS. (fol. 4) gazawan-kohī and (fol. 5) tika-kohī. De Courteille (i, 7) takes bughu maral to mean "cerf et biche", and this they could do if it were not open to give them the fuller meaning of two kinds of game. A precise parallel of the double meanings of these two words is found in von Schwarz's list of Turkistan game, where stand together Hirsch Damhirsch, stag and hind, or two varieties of deer.
- 52 Here in the Pers. trans. recurs the misreading of "eye" for "autumn" noticed in n. 22.
 - 53 "The Village of the Almond." See Schuyler, ii, 3, and note.
 - 54 Schuyler (ii, 3), 18 miles.
- 95 Hai. MS. Hamesha bû desht tû yîl bûr dûr. Marghînûn ghû kîm sharqi dür, hamesha mündin yil bürür; Khujend gha kim gharibi dür, di'in mundin yil kilür. Babar seems to say that the wind goes always east and west from the steppe as from a central generating point. E. and de C. have given it alternative directions, but in saying that wind goes east or west in a valley hemmed in on north and south there is little point. Babar's statement is limited by him to the steppe in the contracted mouth of the Farghana Valley (pace Schuyler, ii, 51) where special climatic conditions rule. Of these, roughly put, are difference

of temperature on either side of the Khujend narrows, draughts resulting from this difference, the heating of the narrows by reflected sun heat from the Mogol Tau and inrush of north west wind through the pass near Mırzā Rabāt Babar calls the wind of Hā Darwesh a whirling wind and so modern travellers have found it Thinkable at least it is that a strong westerly current (the prevailing wind of Farghana) entering over Mirza Rabat and becoming, on the hemmed in steppe, the whirlwind it does become-perhaps by conflict with the hotter indraught from the Khujend narrows-might force that indraught back into the narrows, in the way e.g. that one Nile forces back the other Local observation only can guide the translator, the directness of Babar's words compels belief in their significance and this most so when what he says is unexpected. The manuscript sources agree in having "to (gha) Maighinan and "to (gha) Khujend" It is somewhat strange that Babar should take for his eastern wind objective a place so remote and sheltered as Marghman Makhram, where, moreover, there is a "cleft" to which evil climatic influence is attributed would suit his context better but it finds no mention in the Bubar Cf Réclus, vi, 547, Schuylei, ii 51, Cahun, Histoire du Khanat de Khokand, p 28, Sven Hedin - Durch Asiens Wusten, index s n buran

- mentions that in I O 1909, the divan of Asiu d din, the place name is written clearly Akhsikes, the form to which Ilminsky has departed from Kehr. The ancient name of Akhsi was Akhsi kint. the three dots which have been taken as those of sur masullasa might be those of the nun and the tain kint.
 - ⁵⁷ See Rieu, 11, 563, Daulat Shah 1 c p 131 Ethe, I O 1909
- 58 By measurement on the map the distance seems to be about 80 kilometres, 1 e 50 miles
- Babar's description of Akhsi to be cetter understood than it has been either by earlier translators or by the numerous writers who have drawn inferences from their words
- 1—The Turki passage is as follows H, Flph, Kehr's MSS (Ilminsky, p 6), Saihun darya si quryhani astidin aqar Quryhan baland jar austida waqi' bulub tur Khandaqi ning uruniyha 'umiq jarlar dur'Umar Shaikh M kim muni puy takht qildi, bir iki martaba tashraq din yana jarlar saldi
 - Of this the translations are as follows -
- (a) Pers trans (IO 217, fol 3b), Darya i Sashun az payha qila' i o mi rezad u qila' i o bar jar balandi waqi' shuda ba jay khandaq jarha i 'umiq uftada 'U S M kah anra pry takht sakhta, yak du martaba az birun ham baz jarha andakht
- (b) Erskine (p 5, translating from the Persian), "The river Saihun flows under the walls of the castle. The castle is situated on a high precipice, and the steep ravines around serve instead of a moat. When 'U. S. M. made it his capital he, in one or two instances, scarped the rewines outside the fort."

- (c) De Courteille (1, 6, translating from Ilminsky's imprint), p 6, "Le Seihoun coule au pied de la fortresse qui se dresse sur le sommet d'un ravin, dont les profondeurs lui tiennent lieu de fosse "U S M a l'époque ou il en avait fait son capitale, avait augmenté a une ou deux reprises, les escarpements qui la ceignent naturellement"
- 2—The key to Bahar's meaning is provided by the word jar, taken in the sense, common in Turkistan, of a ravine cut by water or by man, in the loess of cases, below the general level of the land. Writing of Tashkent, Kostenko (i, 321) says of one subdivision (in which is Jar Kucha, Ravine Lane) that it is on level ground and is divided by a deep lavine. Of another he says that it is cut by deep ravines (Babar's 'umia jarlar'). These statements, together with the information given by Kostenko and von Schwarz about the plu of towns the creation of cases and the characteristics of loess, allow Babar to be understood as saying of Akhan in the fitteenth century what Kostenko says of Tashkent in the nineteenth, namely, that its querihm stool above the lavines, natural or artificial, of the Kusan Water and not on a precipice washed by the Saihun
- 3—Wanting this modern light on the word, in Babai's meaning has not been clearly understood of this there is sign in Er kine's location of Akhsi on a precipice with its wills washed by the river and in his and do (surrertuinty as to the nature of the work done by 'Umai Shaikh It is now clear that what the Mirza did was not escarpment but the excisition of water channels, whether for the completion of a pseudo moat of to meet the needs of a population augmented by his residence
- 4—Wanting modern information again it has been thought that the walled town abutted on the river and it has been inferred that Babar's tather 'Umar Shakh, met his death by filling into the Saihun (cf tol 6b) Babar's words, however, when taken with other available information, do not demand to be understood as locating the walls on the river's bank. If Akhisi, i.e. the qurghan, stood back (as it seems to have done) up the river in slope, the Saihun might be said to flow beneath it as the Fhaines flows below Richmond.

Cheumstantial testimony is merely accessory to Babar's plain statement that Akhsi stood above ratines, the Saihun did not flow in a cleft near Akhsi, it could have been no part of the pseudo mout. Circum stantial only, but weighty, since the permanent influence of the Kasan Water fixes the site of Akhsi both in the twelfth and the fifteenth centuries, is Yaqut's statement that Akhsi had gardens through "a whole parasang" and entered from every gate. So too is Babar's that the Akhsi suburbs stretched about 2 miles beyond the town (see infra, n. 61).

5—It can be only in the pa sage under discussion that General Nalivkine found testimony by Bābar to what he sets forth in the following extract (Histoire du Khanat de Khokend, p. 53)—"L'emplacement que cette ville occupait alors était ur lieu escarpé, assez éleve au dessus du fleuve, par les eaux duquel il etait constamment miné Aussi la ville, au témoignage du sultan Babar, recula t elle successivement vers le nord, ce qui obligea d'en reporter dans la même direction et à plusieurs reprises,

les murs et les fortifications. Il est très possible que cette destruction progressive du rivage par les eaux ait éte l'une des causes qui firent abandonner l'antique capitale du Farghanah, reduite aujourd'hui à l'état de kichlak (qīshlāq, winter quarters) insignifiant. Le site de celui-ci est à quelque distance de la berge, qui a cesse d'être affouillee par le fleuve, depuis qu'il s'est forme la un grand banc de sable "

An obvious objection to the theory that erosion has led to the retreat and dwindling of Akhsī, lies in the fact that the Kāsan Water does not yet fall into the Saihūn. If in the fifteenth century the Saihūn was undermining the very walls of Akhsī, a town which in the twelfth century was, Yāqūt says, one parasang from the mouth of the Kāsān Valley, how is it that land on which it stood remains?

Against this objection it might be urged that the water issuing from the valley may have become less and less in volume, whether by general desiccation or because of increased cultivation on the higher reaches of the stream. These points raise problems requiring scientific adjustment between (supposed) erosion, lessened rainfall and increase of cultivation

6.—Mr Pumpelly has posited the search for the site of old Akhsi as an archæological task of the future. Approximately, that site is fixed by the Kāsān stream and its offtakes. Perhaps the importance of Akhsi bulks too large in literature through the haze of imperfect information, the town was on and of loess, the valuables of past, as of present Turkistān were movables; treasures of ait or architecture are not to be looked for. Akhsi town in the fifteenth century was a small place; the measure of its gardens is the measure, not of its walled town, but of the oasis lands redeemed from the waste by the help of the Kāsān Water. It became a "capital" by the capitie of one man, it ceased to be one because the boy Babar's advisers stayed in Andijan

7—Cf p 114 for distances which would be useful in locating old Akhsi if Babar's yūyhach were not variable. Ritter, vii, 3,733 ff., Reclus, vi, andex sin Farghana; Ujfalvy, ii, 168 ff., and his references to Yaqūt, Nalivkine, pp 14 ff. and 53., Schuyler, ii, 324; Kostenko, Tables of Contents, for cognate general information, and ii, 320, for Tashkent; von Schwarz, index under related names and especially p 345 and plates; Pumpelly, pp 18 and 115

The maximum time during which Akhsi could have been his capital is twenty-eight years, i.e. from his appointment to the Faighana Government, as a child, to his death (870 A H to 899 A H)

60 Mahallati qüryhän din bir shar'ı yaraq raq tüshübtür Pers trans (I O. 217, fol 3b), mahallāt o az qila' yak shar'i durtar uftada From these passages E and de C hive understood that the suburbs of Akhsi were a shar'i (circa 2 miles) from the walled town The Turki wording is against this, however, (1) in its comparative din yaraq raq, i.e further than; (2) in its verb, tüshubtur, denoting extension, (3) in its use of mahallat, suburbs It is far to go to Yaqut for support of what Babar says of Akhsi in the fifteenth century, but as in his century also the gardens depended on the Kasan Water, it is useful to know that Yaqut describes all the gates of Akhsi as opening on gardens and waters which stretched a whole parasang (Ujtalvy, 11, 180,

who refers to Yāqūt, 1, 162) For its mahallut not to adjoin a town would be not only a misnomer, but against the uniform plan of the only towns of Turkistan (cf. von Schwarz, pp. 133 ff.).

- el I do not see the point of the Persian proverb Babar quotes. As suits with his reading that the suburbs of Akhsi were 2 miles from their town, Erskine takes the questions as asked by a person coming out of town and looking for the suburbs. De Courteille (1, 8) translates by, "Ne me parlez plus de village! Ne me parlez plus d'arbres!" If with Erskine, he had not understood the suburbs to be 2 miles from Akhsi, he might be thought to express the fatigue of one making for the walled town and wearying of the long suburban road. As he has not translated accurately, his varied wording suggests that he knew the proverb elsewhere. His rendering supports my location of the suburbs rather than his own
- (N B The lacuna in the Elph MS ends before the raq tushāutur of the passage under discussion)
- 62 Andaq qawun ma'lum mus kim 'ulamda bulqhar, a characterist e idioin 61 Pers trans *gawazn* So too H MS beneath the word *buqhu* Cf fol 3b and note, fol 4 and note
- 64 Sn, here and in some earlier instances seeming to be a common noun. It is used in Turkistan as we use 'water in 'Allan Water' and "Water of Leith
- Pers saya, and have translated by 'entirely in the shade and "are sheltered along the banks of the stream' IO 217, fol 4, 1 4, has say
- 66 This Persian phrase has been found difficult of interpretation. It has been taken as follows.
 - (a) Pers trans (I O 217, fol 4), posten pesh b() rah
 - (b) Pers MS quoted by E (p 6 n), posten i mish burna
 - (c) Leyden a MS translation, "a sheepskin mantle for five lambs
 - (d) Eiskine (p 6), "a mintle of five lambskins"
 - (e) Klaproth (p. 109), "pustine pesch breh, d h. gieb den vorderen Pele"
 - (f) Kehr (p 12), postin bish b() rah
 - (q) De Courteille (1, 9), "fourrure d'agricau de la premiere qualité
 - (h) Pers annotator of Elph MS under the pesh or bish, pany
 - (1) Ilminsky (p 6), postiu bish ! () ah

Eiskine's five lambskins carry on the notion of comfort started by his previous sayah. De Courteille ilso lays stress on fur and warmth but flowery gardens bordering a torrent seem less likely to prompt a phrase emphasizing warmth and textile softness than one bespeaking ornament and beauty. If the phrase might be read as postin perh peru, what adorns the front of the coat, or as postin perh i burah, the fine front of the coat, the gardens would be allowed to recall the gay, embroidered border of a leathern postin. Cf. von Schwar's plate, p. 9

be, it seems likely to be the Tamarix gallica (Brundis, Indian Trees, p. 45, and Balfour's Cyclopadia) Shaw (Vocabulary), "a mountain bush;" Redhouse, (a) a tree of the buckthorn tribe, (b) the red willow, Salix purpurea or Salix rubra, (c) sappan-wood, the wood of the

Casalpinia sappan. A rod-like plant such as the red willow would suit the several uses of it mentioned by Bābar. "Tabalyhā has the same meaning as tabarkhūn or tabarkhūn. See Vullers, i, 420b, and Meninski, i, 1030, and ii, 3084, s.n., who quotes the Lughat Ḥalīmī and the Lughat Ni'matu'l-lāh. See, too, Rieu, Turkī Cat., pp. 137, 142. It is the Hyrcanian willow" (H. Beveridge).

de Courteille (i, 9), "They also cut it into forked tops of arrows;" de Courteille (i, 9), "On la taille aussi en flèches." Steingass, s.n. git, "a sort of arrow or dart without wing or point, the two ends being small, the middle thick," a description allowing the scraping (tarāsh) of the Turkī text. Bābar distinguishes the ter-giz from the auq.

⁶⁹ Taharruklūq bila yarāq yīrlār kā īltīlār. Erskine (p. 6), "It is carried to a great distance as a rarity much in request;" de Courteille (i, 19), "On le transporte au loin, où il trouve un débit avantageux." The text allows the statement that the trees (yīyhāch) are carried afar, and this would allow the word yīyhāch to be translated all through the passage by "tree" instead of both by "tree" and "wood". But if the tabalghū were rod-like, a statement about its wood would slip easily into the plural form. The Burhān-i qāti" includes the tabarkhūn, the uses of which suit the tabalghū.

70 Yabrūju's-sannam, "the mallow consecrated to idols" (Leyden). "The plant called mandragora or mandrake. See the Ufaz Udwiyeh or Materia Medica of Noureddin Muh. Abdalla Shirazy, published with a translation by Gladwin, Calcutta, 1793. The name aikoti is derived from the Turkī "(qy. Arabic)" word ayek, vivacity, and (Turkī) ot, grass. Mehergiah seems to be merely the Persan translation of the name, from meher, affection, and giah, grass. It is, however, called atikoti or doggrass, a name which comes from the way in which it is said to be gathered. They have a fancy that any person who plucks up this grass dies; on which account they are said to dig round its roots, and when these are sufficiently loosened, tie it to the neck of a dog, who, by his endeavours to get away, pulls it out of the earth. See D'Herbelot, art. Abrousanam and Astefrenk. The same story is still told."

The mihr-qīyāh (Mandragora officinarum, love-apple) is mentioned in the Hadīqatu'l-aqālīm of Murtaṣā Ḥusain Bilgrāmī (Pers. lit. ed., p. 426). Cf. Āsiatic Quarterly Review, January and April, 1900, art. Garden of Climes, H. Beveridge. Worldwide superstitions have prevailed and still prevail about the mandrake; some are preserved in English villages. Cf. Genesis xxx, 14, and Song of Solomon vii, 13. De Courteille translates īq-ōtī by "l'herbe aux ours" and mihr-qīyāh by "l'herbe d'amour" (i, 9).

71 Seven Villages. Mr. Ney Elias has discussed the location of this place (T.R., p. 180 n.). He mentions that it is placed in Arrowsmith's map of 1878 as a district of Kurāma, in the elbow of the Sīr. The Bābar-nāma narrative where Yītī Kīnt is mentioned allows of Arrowsmith's location. Other names of similar form suggest, like this one, that the numeral in them denotes so many villages served by the same water. Biskent which is in the neighbourhood assigned to Yītī Kīnt, may mean Five Villages.

VI

BUDDHIST NOTES

VEDANTA AND BUDDHISM

BY LOUIS DE LA VALLÉE POUSSIN

THERE is much to support the opinion of Ramanuja, Dr. Thibaut, and many others, that Samkara's doctrine of "illusion" is a biassed rendering of the old Vedanta, Bādarāyaṇik as well as Aupanishadic. If that be granted, it is by no means self-evident that Buddhism has been without influence on Samkara's speculation; and the last writer on the subject, Vasudev Anant Sukhtankar, a very able pupil of Professor Jacobi, does not conceal his opinion, or his surmise, that Samkara is indebted to Nāgārjuna.1 That may be true, but I would object that we really know little or nothing about the history of Vedanta, and that conclusions based on philosophical parallels are by no means definitive. Autonomous developments autonomous if not absolutely independent—are admissible. Nāgārjuna (or his predecessors, the anonymous authors of the oldest Mahāyānasūtras), by the very fact that he proclaims "voidness" to be the real nature of things, was prepared to distinguish the relative truth (samvrtisatya) and the absolute one (pāramārthika); and his nihilism coupled with "idealism" might lead to the Vijñānavāda: "existence of pure non-intelligent (?) intellect." On the other hand the Aupanishadas, from their main thesis (tut tvam asi, etc.),2 could derive the distinction of the

¹ The Teachings of Vedānta according to Rāmānuja (Inaugural Dissertation, Bonn, August 12, 1908; Wien, Druck von Adolf Holzhausen, 1908).

² I think that no unprejudiced reader will admit Ramanuja's interpretation of the old pantheist or monist sayings of the Upanishada. Against Vasudev Anant Sukhtankar (p. 13), I adhere to the opinion of Dr. Thibaut: "The fundamental doctrines of Samkara's system are manifestly in greater harmony with the essential teaching of the

two brahmans, of the two vidyās. Both developments are natural enough; the conception of the universal void (o) and the intuition of the infinite (co) are convergent, in the end; but parallel and convergent as they are, these developments do not lose their primitive tinge. The qualis ab incepto is true of every evolution, political (as M. de Kérallain has proved 1) or doctrinal: the samurtisatya, "erroneous truth," of Nāgārjuna is really "untruth"; the vaiyavahārika satya, "practical truth," of Samkara is truth, provisory indeed, but truth quand même. Māyā is. Samkara's "magic play" is caused by a magician, and this magician is a Lord. Nagarjuna's samvrti, the Buddhist counterpart of the Vedantic māyā, is like the son of a barren woman: it is not, it cannot be. But the two systems bear un air de famille, which has been taken into account more than once and from both sides.

This problem is of paramount importance in the history of Indian thought. It would not be imprudent to say that as long as we have not ascertained the chronological relations between primitive Buddhism and the Aupanishadic-Sāṃkhya theories, between the system of Nāgārjuna and that of Śaṃkara, between Dignāga and "orthodox Nyāya", we cannot boast of even having traced the cardinal lines of the spiritual and intellectual history of India.

It is not my present object to discuss the claims of

Upanishads than those of other Vedantic systems" (S.B.E., xlv, p. cxxiv). The "essential teaching" of the Upanishads is not their spiritual undogmatic or polydogmatic enthusiasm (the chief part from the point of view of the history of religion), but their ontological surmises.

It is a pity that M. Th. de Stcherbatskoï is writing in Russian.

¹ M. de K. is the French translator of Sumner Maine, Sir Frederick Pollock, and Sir Alfred Lyall. One will find in the *Etudes sur les mœurs religieuses et sociales de l'Extrême Orient* (Paris, Fontemoing, 1908) a splendid translation of the *Asiatic Studies* of Sir Alfred, with many notes, illustrations, and appendices of no small interest.

Samkara or Rāmānuja to Aupanishadic orthodoxy, or to unravel the problem of the relations of Buddhism to Samkara's monism, to specify the possible or probable loans on both sides. I only intend to give a few references, some of which are already well known.

T

The common opinion of the Dvaitavadins or "dualists" (Sāmkhyas, Viśistādvaitavādins) is that the Māyā-doctrine is not Vaidic, i.e. Aupanishadic: māyāvadam avaidikam, says Śiva; na . . . tad Vedāntamatam, argues Vijnānabhiksu. This doctrine is "Buddhism in disguise", a doctrine of "crypto-Bauddhas" (as says Dr. Thibaut)---

mayāvādam asac chāstraņ pracchannam bauddham eva ca.

The theologians who maintain the "Neo-illusionism" (ādhunika māyāvāda) and style themselves Vedantin (Vedāntibruva) are, in fact, Buddhists; more precisely, they belong to that branch of the Buddhist school which is named Vijñānavādins, "who maintain the sole existence of thought" (bauddhuprabhedāh, Vijñānavādyekadeśitayā). They assimilate the "data" of experience, merit, and demerit, etc., to the "data" of a dream, and, using the (Buddhist) phrase sāmvṛtika (erroneous) as the exact connotation of the "particular", they admit that the world, the whole of the "knowable" (prapañca) is produced by Ignorance. Therefore they ought to be styled Nāstikas (miscreants, or Buddhists). Thus Vijňānabhiksu.¹

Yamunācārya, too, the guru of the guru of Rāmānuja,

¹ See Sānkhyapravacanabhāṣya, edited and translated by Professor Richard Garbe, index sub vor bauddha, pracchannabauddha, vijñānavada. With I, 22 (p. 16, 6-7), compare the readings of Padmapurana (xliii) apud Aufrecht, Cat. Oxoniensis, p. 14: "māyāvādam asac chāstram pracchannam bauddham ucyate, mayaiva kathitam devi kalau brāhmanarūpiņā . . . parātmajīvayor aikyam mamātra pratipādyate, brahmaņo 'sya param rūpam nirgunam vaksyate mayā, sarvasya jagato 'py atra mohanāya kalau yuge." .

VEBANTA AND BUDDHISM

clearly refers to Dharmakirti in his Siddhitrayam, when he compares a thesis of the "avowed Buddhists" (prakatāk daugatāk), with the formula of the "Buddhists in disguise".

The first say-

1443

"Although the pure intelligence is free from differences, it is understood, by people whose view is troubled, as multiple: object of knowledge, subject of knowledge, knowledge." 2

The second say-

"The pure reality is not the cause of the development [of names and forms, of the intellectual contingencies], because it ceases not to be [what it is, pure]: therefore it is Illusion who is the mother of this distinction, knower, knowable."

It is only just to say that Rāmānuja could hardly avoid the reproach of dualism, and may be styled "Sāmkhya in disguise".

II

Whilst Brahmin nihilists (māyāvādins) are charged with the crime of Buddhism, Buddhist monists (vijāāna-vādins) have to apologize for their "Brahmic" speculations.³

As has been said in this Journal (1908, p. 889), Buddhists are aware of the close relation between Vedāntism and some of their systems. The Vijnānavāda, at least in some of its ontological principles, is very like

¹ Chowkhamba S.S. (No. 36), p. 19. For this reference I am indebted to Vasudev Anant Sukhtankar, p. 19, who also refers to Rāmānuja, Śrībhāṣya, ii, 2. 27.

² This line occurs in Sarvadarsanasamgraha, p. 16 (Bibl. Indica, 1858), and elsewhere; it is extracted from the Pramānaviniscaya of Dharmakīrti (see Museon, 1902, and Bouddhisme d'après les sources brahmaniques, p. 34; add reference to Suklavidarsanā). It runs as follows: avibhāgo 'pi buddhyātmā viparyāsitadarsanaih, grāhyagrāhakasamvittibhedavān iva laksyate (or kalpyate). Vasudev Anant Sukhtankar understands buddhyā ātmā: the Buddhist attributes the false distinction . . . to buddhi, as the Pseudo-Buddhist attributes the same distinction to māyā. I prefer my translation.

Šākyamuni has condemned Vijňānavāda-Vedānta, Majjhima, i, p. 329: vihňānam anidassanam anantam sabbatopabham. Vedāntism in disguise, or, to be more exact, it is likely to be understood in a Vedāntic sense: as Mahāmati said to Buddha in so many words. We cannot forget that Vijñānavādins are divided into several schools, which are not without analogy with the schools of Vedānta. Some of them believe that the prime spirit or thought remains pure, untouched by the development of contingencies [prapañca, i.e. manas, manovijñāna (= nāma, nāmarūpa)]: does not this resemble vivartavāda? Others will admit that the development is real: does not this resemble visisṭādvaita?

I will not miss this opportunity of avowing that I have been perhaps unfair in my review of my friend Suzuki's book, Outlines of Mahāyāna (see Journal, 1908, p. 885). The claim of the Buddhists to be śūnyatāvādins, "doctors of the voidness," not brahmavādins, cannot be set aside: philosophers must be credited with the opinions they profess to cherish. And I have strong objections, as an historian, to the Buddhist modernism of the Japanese scholars, of P. L. Narasu, etc. But there may be some slight portion of truth in Modernisms (they may develop old, unconscious ideas: much that is believed to be modern is old), and, as a matter of fact, śūnyatā turns out to

¹ I have just read a good book, written from the "intellectualist" point of view, but very "matter of fact", Pragmatisme, Modernisme, Protestantisme (Paris, Bloud, 1909; by A. Leclère, Dr. es-Lettres, Prof. agrégé à l'Université de Berne). The author says, p. 217, note-"Il vaudrait la peine, après avoir rapproché le modernisme catholique du Protestantisme libéral moderne ou modernisme protestant, d'étudier le modernisme israélite et le modernisme mahométan. On sait qu'il s'est récemment formé à Paris une association israélite en vue de mettre le Judaïsme, en le simplifiant, à la hauteur de la pensée contemporaine; ce mouvement a déjà une littérature ; il s'est constitué par un minimisme assez analogue à ceux que nous avons signalés. D'autre part, le Babisme, si tangent chez ses meilleurs représentants avec la pure religion naturelle, et si bienveillant à l'égard de toutes les religions positives, qu'il prétend dépasser, modernise avec ardeur le vieil Islam. Autant de dissolutions des formes positives de la religion. L'écart est moins grand qu'on ne le pense généralement entre celles de ces dissolutions où on a l'illusion d'approfondir l'esprit de la doctrine qu'on

VEDANTA AND BUDDHISM

be very like brahma, and nirvāṇa, "translated" as it is by bodhi or *buddhabhūya, has the same religious import as brahmabhūya.

TTT

One cannot read the Gauḍapādakārikās without being struck by the Buddhist character of the leading ideas and of the wording itself. The author seems to have used Buddhist works or sayings, and to have adjusted them to his Vedāntic design; nay more, he finds pleasure in double entendre. As Gauḍapāda is the spiritual grandfather of Śaṃkara, this fact is not insignificant.

The fourth chapter bears a distinctly Buddhist tinge. It has been happily summarized by Professor A. A. Macdonell: "It is entitled Alātaśānti, or 'Extinction of the firebrand (circle)', so called from an ingenuous comparison made to explain how plurality and genesis seem to exist in the world. If a stick which is glowing at one end is waved about, fiery lines or circles are produced without anything being added to or issuing from the single burning point. The fiery line or circle exists only in the consciousness (vijnāna). So, too, the many phenomena of the world are merely the vibrations of the consciousness, which is one." 2 One could add that, really, knowledge $(j\tilde{n}\bar{a}na)$ or brahman is free from the threefold determination; knower, knowable, and knowledge. If we are not to rest on syllablesappamattakam kho pan 'etam yad idam byañjanam! mā āyasmanto appamattakehi vivādam āpajjittha 3 —

transforme [as it is apparently the case with Nāgārjuna, with Śamkara], et celles où l'on a conscience d'évoluer tout à fait en dehors de la tradition." (Neo-Buddhists ought to be aware that they are pouring new wines, and, alas! sophisticated alcohols, into old bottles.) A historical study of Neo-Buddhism would be very interesting, as an episode of the intellectual conquest of the East by the West and vice versa.

¹ The following notes are by no means exhaustive.

² Sanskrit Literature, p. 242.

³ Majjhima, ii, p. 240. "Syllables are of little importance: do not, O monks, dispute on mere trifles."

this transcendent knowledge is like the absolute blank of the Vijnanavadins.

The simile of the firebrand circle occurs in Maitry-upanisad, iv, 24: "He beholds Brahman flashing like the circle of a whirling torch, in colour like the sun . . . ";¹ but it can also be traced in Buddhist books as one of the numerous symbols of unreality,² namely, in the Lankāvatāra³—

tadyathā Mahāmate acakram alātacakram bālais cakrabhāvena parikalpyate na paṇḍitair, evam eva Mahāmate kudṛṣṭitīrthyāsayapatitā ekawānyatu bhayatvānubhayatvam parikalpayi;yanti sarvabhāvotpattau:

"The firebrand circle is not a circle, and is wrongly supposed by the ignorant not by the wise, to be a circle. In the same way, heretics will suppose that beings originate from themselves, from others, from both, without both," 4

- ¹ Cowell's translation. Alātacakram iva sphurantam ādityavarņam . . . brahma . . . apašyat. (Comm.: tasya brahmana ātmābhedatvakhyāpanāya pundingair višejanair višinasti.) Id est, the unreal qualifications of brahman, "flashing like a firebrand circle," are in the masculine "to show the identity between the neuter brahman and the masculine soul", says Rāmatīrtha (and also to spare the undenotability and the unconcern of the Absolute). As a matter of fact, Brahman does not flash into unreal solar protuberances, but it appears, it appears to itself, to be flashing. Cf. vi, 17: Brahma . . . eko'nantah.
 - ² Mahāvyutpatti, § 139, 21.

Buddhist Text Society, p. 95. 43

⁴ The simile of the firebrand is also of use in the Sautrāntika school, to explain the *quomodo* of the "compound perceptions". See Wassilieff, *Buddhismus*, p. 284 (312): "The forms of the object penetrate one after the other into the understanding: the illusion of simultaneity is caused by the swiftness of this proceeding. Just so an arrow passes through the eight leaves of a flower, as it were, at the same time, and firebrand appears as a circle."

From another point of view it is evident that any compound perception (i.e. every perception) is "born from imagination", or subjective: "The notion of a cloth or a straw mat is gradually produced: therefore this notion has for real object the parts of the cloth or straw mat, and as such, as cloth or mat notion, it results from imagination. As in the case of a firebrand. The notion of a firebrand circle has for real object a firebrand which obtains successively different places owing to a rapid

VEDANTA AND BUDDHISM

Nevertheless, the title of the fourth chapter of the Kārikās cannot be said so far to be Buddhist (the phrase alātašānti has not been traced in Buddhist books); but the main idea that there is no birth, production, jāti, utpāda, that causation is impossible since the cause cannot be identical with, nor different from, the effect, since neither being, nor nonbeing, nor being+nonbeing, can originate, is thoroughly Madhyamaka. Gaudapāda maintains ajāti (once anutpatti), and denies uccheda, with the same emphasis as Bhagavat in the Astasāhasrikā prajñāpāramitā or in the Lankāvatāra; and he supports his thesis by Nāgārjuna's or Buddhapālita's favourite arguments:-

II, 32. na nirodho na cotpattir na baddho na ca sādhakaḥ na mumukşur na vai mukta ity eşā paramārthatā

"There is no destruction, no birth, no bound, no endeavouring [for release], no desiring release, no released: such is the real truth." 1

Or again-

IV, 59. yathā māyāmayād bījāj jāyate tanmayo'nkuraļ nāsau nityo na cocchedī tadvad dharmeşu yojunā

"From a magical seed is born a magical sprout: this sprout is neither permanent nor perishing. Such are things, and for the same reason."

It is the śūnyebhya eva šūnyā dharmāh prabhavanti dharmebhyah, "from void things, void things are born," each

motion. Just so. Argument: cloth is not real, because the grasping of it depends on the grasping of its parts, as is the case with the firebrand circle"—yasmāt krameņa paṭabuddhiḥ kaṭabuddhir vā tasmād avayaveşv eva paţāvayaveşu kaţāvayaveşu vā tadbuddhih paţabuddhih vatabuddhir va vikalpavasād bhavati. alātacakravat. yathālāte sīghrasamcārāt tatra tatrotpadyamāne 'lātacakrabuddhir bhavati, tadvat. sādhanam cātra: na dravyasat paļo 'vayavagrahaņasāpeksagrahaņatvād, alātacakravat (Abhidharmakośavyākhyā, MS. Soc. As., fol. 267a).

¹ Quoted more than once by Vijñānabhiksu; see Garbe's indexes. Madhyamaka, xvi, 5: na badhyante na mucyante.

according to its causes, for "illusion is manifold, being produced by manifold causes".1

As concerns the wording, let us compare-

1. Gaudapāda, ii, 38 2-

tattvam ādhyātmikam dṛṣṭvā tattvam dṛṣṭvā tu bāhyatah tattvībhūto tadārāmas tattvād apracyuto bhavet.

Comm. bāhyam pṛthivyādi tattvam ādhyātmikam ca dehādilakṣaṇam rajjusarpādivat svapnamāyādivad asat; ātmā ca sabāhyāntaro hy ajo . . . nirguno niṣkalo niṣkriyas tat satyam sa ātmā . . . evam tattvam dṛṣtvā . . .

Bhagavat (quoted Madhyamakavṛtti p 348) ⁸—
çūnyam ādhyātmikam paśya paśya śūnyam bahirgatam
na vidyate so'pi kaś cid yo bhāvayati śūnyatām.

2. Gaudapāda, iv, 1-

jñānenākāśakalpena dhurmān yo gagunopumān jñeyābhinnena saṃbuddhus taṇi vande dvipadāṇi varam

Comm. ayam evesvaro yo Nārāyanākhyas tam vande . . . dvipadām varam dvipadopalaksitānām purusānām varam pradhānam purusottamam ity abhiprāyah . . . jñānajñeyajñātrbhedarahitam paramārthatattvadas sanam . . .

It is probable that this śloka is a Buddhist one: the excellent biped is Śākyamuni.

3. Gaudapāda, iv, 7-

prakṛter anyathābhāvo na kathaṃ cid bhaviṣyati.

Nāgārjuna, *Madhyamaku*, xv, 8 (Madhyamakavṛtti, p. 271)—

prakṛter anyathābhāvo na hi jātūpapadyate.

4. Gaudapāda, iv, 17, 18—

apra**si**ddhaḥ kathuṃ hetuḥ phalam utpādayiṣyati ? yadi hetoḥ phalāt siddhiḥ phalasiddhiś ca hetutaḥ katarat pūrvaniṣpannuṃ yasya siddhir apekṣayā ?

¹ Sāpi nānāvidhā māyā nānāņratyayasambhavā, Bodhicaryāvatāra, ix, 12.

^{*} Ānandāśrama edition.

Bibliotheca Buddhica.

VEDANTA AND BUDDHISM

Nāgārjuna, Madhyamaka, x, 8 (Madhyamakavṛtti, p. 207)—

yadındhanam apekşyağnir apekşyağnim yadındhanam katarat pürvanispannam yad apekşyağnir indhanam?

5. Gaudapāda, iv, 19—

evam hi sarvathā buddhair ajātih paridīpitā.

Comm. evam hetuphalayoh kāryakāraṇabhāvānupapatter ajātih sarvasyānutpattih paridipitā prakāçitānyonyāpekṣadosam bruvadbhir vādibhir buddbaih paṇḍitair ity arthah.

Lankāvatāra (p. 78) 1—

anutpannāķ sarvabhāvāķ.

Satyadvayāvatārasūtra (quoted Madhyamakavṛtti, p. 375)—

evam eva devaputra . . . sansāro' py puramārthato 'tyantānutpādatā yāvan nirvāņam api paramārthato 'tyantānutpādatā.

6. Gaudapāda, iv. 22-

svato vā parato vāpi na kim cid vastu jāyate sad asat sadasad vāpi na kim cid vastu jāyate.

Nāgārjuna, Madhyamaka, i, 1 (Madhyamakavṛtti, p. 12; cf. i, 6-7, p. 82)—

na svato nāpi parato na dvābhyām nāpy ahetutāh utpannā jātu vidyante bhāvāh kva cana ke cana.

7. Gaudapāda, iv, 93—

ādišāntā hy unutpannāh prakṛtyaiva sunirvṛtāh surve dharmāh sumābhinnā ajam sāmyam višāradam.

Comm. ādiśāntā nityam eva śāntā . . . ajāś ca prakrtyaiva suṣthū-paratasvabhāvāh . . . sarve dharmāh samāś cābhinnaś ca . . . ajam sāmyam viśāradam viśuddham ātmatattvam yasmāt tasmāc chāntir mokso vā nāsti kartavya ity arthah.

Mādhyamikas, too, maintain that nirvāna or śānti or moksa is not to be acquired, as says Bodhisattva Sarvanīvaraṇaviṣkambhin in

Buddhist Text Society.

Ratnameghasūtra (quoted Madhyamakavṛtti, p. 225) ādiçāntā hy anutpannāh prakṛtyaiva ca nirvṛtāh dharmās te vivrtā nātha dharmacakrapravartane.

8. Gaudapāda, iv, 98-

alabdhāvaranāh sarve dhurmāh prakṛtinirmalāh ādau buddhās tathā muktā budhyanta iti nāyakāh.

Comm. alabdham aprāptam āvaraṇam avidyādinibandhanam yeṣām te dharmā alabdhāvaraṇā bandhanarahitā ity ārthaḥ, prakṛtinirmalāḥ svabhāvasuddhā ādau buddhas tathā muktā yasmān nityasuddhabuddhamuktasvabhāvāḥ, yady evam katham tarhi budhyanta ity ucyate. nāyakāḥ svāminaḥ samarthā boddhum bodhasaktimatsvabhāvā ity arthaḥ, yathā nityaprakāśasvarūpo 'pi savitā prakāsata ity ucyate yathā vā nityanivṛttagatayo 'pi nityam eva sailās tiṣ hantīty ucyate tadvat.

Bodhicaryāvatāra, ix, 104---

sattvāli prakrtyā parinirertāh.

Pañjikā ad ix, 108-

sarvadharmāḥ . . . unutpannāniruddhasvabhāvatvāc cu prakṛtiparinirvṛtā ādiśāntā ity ucyante.

Bodhicaryavatara, ix, 151— 1. 540

nirvṛtānirvṛtānām ca višeṣo sāsti vastutah.

Comm. nirvṛtā ye sarvadharmāvaraṇaprahāṇād vinirmuktasarvabandhanāh. anirvṛtā ye rāgādikleçapāśāyattacittasaṃtatayaḥ saṃsāracārakāntargatāḥ. tesām ubhayeṣām api viśeṣo bhedo nāsti na saṃbhavati... vastutaḥ paramārthataḥ sarvadharmāṇāṃ niḥsvabhāvatayā prakṛtiparinirvṛtatvāt inirvṛtaḥ svabhāvaśūnyatvād utpādanirodharahitaḥ. paramārthena paramērthasatyataḥ prakṛtinirvāṇatayā 'diśāntatvāt.,'

Lankāvatāra (p. 80)-

 $prakṛtiprabh\bar{a}svaravi\'suddhy\bar{a}divi\'suddha\ .\ .\ .\ tath\bar{a}yatagarbha.$

Astasāhasrikā prajňāpāramitā (p. 47) ādiśuddhatvād ādiparišuddhatvāt sattvasya.

9. Gaudapāda, iv, 99---

kramate na hi buddhasya jñānam dharmeşu tāyinah sarve dharmās tathā jñānam naitad buddhena bhāṣitam

Comm. yasmān na hi kramate buddhasya paramārthadaršino jāānam viṣayāntareṣu dharmeṣu dharmasaṃstham savitarīva prabhā. tāyināḥ,

VEDANTA AND BUDDHISM

tāyo 'syāstīti tāyī, samtāyavato' nirantarasyākāśakalpasyety arthah, pūjāvato vā prajňāvato vā. sarve dharmā ātmāno 'pi tathā jňānavad evākāśakalpatvān na kramante kvacid apy arthantara ity arthan. yad ādāv upanyastam jūānenākāśakalpenetvādi 2 tad idam ākāśakalpasya tāyino buddhasya tadananyatvād ākāśakalpam jñānam na kramate kvacid apv arthantare. tathā dharmā iti. ākāśam ivācalam avikriyam niravayavam nityam advitīyam asangam adrsyam agrāhyam açanāyādyatītam brahmātmatattvam "na hi drastur drster viparilopo vidyata" iti áruteh, jñānajñeyajñātrbhedarahitam paramārthatattvam advayam etan na buddhena bhāṣitam. yady api bāhyārthanirākaranam jñānamātrakalpanā cādvayavastusāmīpyam uktam, idam tu paramārthatattvam advaitam vedänteşv eva vijñeyam ity arthah.

"The knowledge of an Awakened (Buddha), id est of a seer of reality, does not bear on things, id est on any extraneous object; it resides on things itself, as does light in the sun. Awakened = $T\bar{a}yin$. The Awakened one is, indeed, homogeneous (tāyin), id est endowed with homogeneity, possessed of continuity, without interval or difference, space-like. Tayin can also be understood in the meaning of Adorable or Sage. Such are all the things, id est all the souls: just as the knowledge [of a Buddhal. they are space-like, and do not bear on anything outside themselves. What has been said at the beginning of this treatise (Gaudapada, iv, 1), 'by a space-like knowledge,' that space-like knowledge of a space-like homogeneous Awakened who is nothing else than this knowledge 3 does not bear on anything outside. Such are [also] things [whatever they are]. This [knowledge] space-like, immovable, unmodifiable, without parts, fast, sole, free, not to be seen, not to be grasped, beyond hunger and the like, essence of Brahma-ātmā, according to the Scripture 'there is not discontinuity of seeing to the seer' (Brhat. iv, 3. 23), free from the opposition knowledge-knowable-knower, reality, non-duality, has not been taught by (Sākyamuni) Buddha. When denying the existence of the external world and supposing the sole existence of knowledge, he came very near the essential non-duality: but this non-dual reality can only be learned in the Upanishads."

As a matter of fact, this knowledge, without "knowable-knower-knowledge", is the knowledge of a Buddha, according to the Mahāyāna. And a Buddhist may say naitad buddhena bhāṣitam, "This doctrine has not been taught by Buddha," for Buddha does not teach anything.

¹ Editor has tāpi(yi)naḥ tāpo(yo) samtānavato; MSS. tāpī, tāyī, tāpo, $t\bar{a}yo$, $samt\bar{a}parato$ —see M.W.²; $t\bar{a}y = to$ spread, to proceed in a continuous stream or line, Dhātup., xiv, 18. See Mahāvyutpatti, 1, 15; 96, 6; Nāmasamgīti, = trātar; Burn., Intr., p. 227; Kern, ad Lotus, i, 73, ii, 47 (mighty, able, clever), iv, 40 (strenuous; Pan. i, 3. 38, kramate, tāyante), ix, 4 (mighty saint); Speyer, ad Divyāvadāna, Wien Z. xvi, p. 349.

[§] See above, p. 137, No. 2. 3 tadananyatvāt (?).

MISCELLANEOUS COMMUNICATIONS

THE BESNAGAR INSCRIPTION A

In view of some remarks which have been made to me, it seems desirable to give a note, which did not seem necessary when I edited the record (this Journal, 1909. 1087), on the term Kāsīputa, which we have as the metronymic of king Bhāgabhadra.

Dr. Bloch, whose unexpected death has removed a promising worker in the field of Indian epigraphy, took the vowel of the first syllable as a damaged \bar{o} , and read $K[\bar{o}]s\bar{\imath}putasa$, which he interpreted as meaning "of the son of a lady belonging to the Kautsa $g\bar{o}tra$ ". To that, however, there is, even apart from the point that the reading is distinctly $Kas\bar{\imath}putasa$, the following substantial objection.

It is the case that there are various words in which ts, and the chchh which results from $t+\delta$, become ss, and sometimes s with lengthening of a preceding short vowel; e.g., ussagga = utsarga, ussukka or ussumka = uchchhulka, $vasant\bar{u}sava = vasant\bar{v}tsava$, $s\bar{u}s\bar{u}sa = s\bar{v}chchhv\bar{u}sa$: see Pischel, Grammatik der $Pr\bar{u}krit$ -Sprachen, § 327a. But that change takes place only in compounds, when t is the final letter of a syllable. That is not the case in Kautsa. And from the feminine $Kauts\bar{u}$ we could only have, with the usual change of ts to chchh (op. cit., § 327), $Kochchh\bar{u}$, which in the Bēsnagar inscription would have been written $Kochh\bar{u}$. This is, in fact, the established corruption: we have it in the instrumental, written Kochhiye, in the Mathurā inscription of the year

The word ussukka, ussumka, 'free from customs', comes from the Kalpasütra, ed. Jacobi, § 102. The same passage gives also ukkara = ukkara, 'free from taxes'. This is worth noting in connexion with ubalike = udbalika, 'free from the bali', in the Rummindel inscription: see this Journal, 1909. 467, 760.

THE RUPNATH EDICT

72 (EI, 2. 199, No. 2), and in the metronymic, written Kochhiputa, in the Kuḍā inscription No. 20 (ASWI, 4. 87).

Dr. Bloch would seem to have been misled by a belief, not confined to him, that in a metronymic formed with putra the first member must be necessarily the feminine form of the name of a gotra. But that is not the case. It is sufficient to cite the well-known metronymic of king Ajātaśatru; namely, Vēdēhiputta = Vaidēhiputra, "son of a lady of the Vaideha (Videha) people", or "son of a daughter of a king of the Vaidēha people": e.g., Mahāparinibbānasutta, this Journal, 1875. 49; Vinayapiṭaka, Chullavagga, 11. 1. 8. But we can also point to other such metronymics in which the first component is probably not the name of a gotra: for instance, one of the Pabhosa inscriptions gives us Tēvanīputra and Vaihidarīputra (EI, 2. 243): as regards the first of these terms, there was, indeed, an ancient teacher named Traivani; but the name Traivana, fem. °nī, seems, according to the Gana and comments under Pānini, 4. 1. 112, to be derived from Trivana as a substitute for Trivēnī, a well-known name of a place.

The Kāsīputasa of our text stands quite naturally and regularly for Kāsīputrasa. And king Bhāgabhadra is described as "son of a lady of the people of Kāsī, Kāsī (Benares)", or as "son of a daughter of a king of Kāsī".

J. F. FLEET.

A SECOND NOTE ON THE RUPNATH EDICT

In this Journal for 1909, pp. 728-30, I proposed to take the word pakama of the Rūpnāth edict (for which the Sahasrām version reads palakama) in the sense of the Buddhistic term pabbajjā. This is, however, hardly admissible; for, as stated by Dr. Fleet in his recent article on "The Last Words of Aśōka" (p. 992 above), the sixth and tenth rock-edicts distinctly employ the word parākrama as a synonym of appamāda, 'diligence.'

In this way my suggested explanations of vivāsayati, vyutha, and sata-vivāsa, lose their main support, and the view that the figures 256 mark the number of years elapsed since Buddha's renunciation falls to the ground. While thus confessing to have gone astray, I would like to submit a few additional remarks on the ambiguous word sata at the end of the Rūpnāth edict, and on the meaning of chhavachhare at the beginning of it.

In my previous note, I proposed to take sata = Pāli mahāsatta or bodhisatta. Dr. Fleet (loc. cit., p 1007) explains it as standing for samta = śanta, 'tranquil.' It must be granted that this rendering is equally possible. Dr. Fleet would find this very form $samta = s\bar{a}nta$ in a passage of the eighth rock-edict, where he takes the words samto ayāya sambodhim of the Girnār version to be a quotation from some verse (loc. cit., p. 1008). But the Kālsī text reads samtam nikhamithā sambodhi, which is not metrical: the Dhauli version omits samto altogether; and-last not least-none of the different versions exhibits after the supposed quotation the particle iti, which is elsewhere used for marking the end of a quotation. Consequently, samto has to be explained here quite simply as the Prakrit form of the present participle san, and has to be construed with the preceding nominatives.

The preamble of the Rūpnāth edict was originally translated by Bühler as follows (Ind. Ant., vol. vi, p. 156):—"The Beloved of the gods speaketh thus: (It is) more than thirty-two years and a half that I am a hearer (of the law), and I did not exert myself strenuously. But it is a year and more that I have entered the community (of ascetics), and that I have exerted myself strenuously." Professor Oldenberg showed that, instead of "thirty-two years and a half,", the original has actually "two years and a half,". M. Senart's

THE RUPNATH EDICT

translation (Ind. Ant., vol. xx, p. 165) runs:-"Thus saith the (king) dear unto the Devas:-During two years and a half was I an upāsaka (Buddhist layman), and did not display great zeal. A year has passed since I visited the Samgha (the monastic community), and I displayed great zeal." Bühler's revised text of the same edict (Ind. Ant., vol. xxii, p. 299) introduced a fresh complication. He believed to recognize in the Sahasrām version the form sudvachhale, and this reading seemed to support the form chhavachhare, 'six years,' of the Rupnath edict, which he had previously corrected to samvachhare, 'a year.' Mr. Rice's discovery of the Mysore versions brought two further variants: the insertion of the three words husam ekan savachharam after pakamte, and the use of samvachhare instead of chhavachhare. Naturally enough, Bühler considered the former to be an equivalent of the latter and translated now (Ep. Ind., vol. iii, p. 140):—"The Beloved of the gods issues (these) commands:-More than two years and a half (have elapsed), since I (became) a lay-hearer; but, indeed, I did not exert myself strenuously. One period of six years,-but, indeed, more than a period of six years, (has clapsed), since I have entered the community of the ascetics (and) have strenuously exerted myself." Dr. Fleet has quite appropriately objected to the translation of ckam savachharam by one period of six years', and has translated "one year, but, indeed, a period of six years and somewhat more" (above, 1909, p. 1001).

To all the above renderings, besides the very first one, the following points may be raised in objection:—

(1) In the Asōka inscriptions the particle tu is invariably the second word of a fresh sentence. Hence the two words ekam savachharam, before which Bühler introduced a full stop, may rather be expected to form part of the preceding sentence.

- (2) As ekam savachharam cannot reasonably be made to mean anything but 'one year', those who continue to translate the word samvachhare of the next sentence by 'six years' are forced to assume that Aśōka propounded a riddle to future generations, by employing in the second case the word vatsara instead of samvatsara, and using the compound shadvatsara in the sense of shatsamvatsara, though its Prākrit form is identical with that of the preceding samvatsara.
- (3) Bühler's first translation correctly renders the word sumi, in the second sentence of the inscription, by 'I am'. In all subsequent translations it has been tacitly changed into 'I was' or 'I became'. If we adhere to the literal translation of sumi, it follows that the $2\frac{1}{2}$ years of Aśōka's upāsakatvam do not precede the second period, but include it. This point was already recognized by M. Senart in 1892 (Journal Asiatique, ser. 8, vol. xix, p. 481).

Thus I would now translate the opening part of the Rūpnāth edict as follows:—

"Devānampiya speaks as follows —More than two and a half years (have passed) since I am a lay-hearer. But [the Mysore edicts insert: I had] not exerted myself strongly [the Mysore edicts add: for one year]. But more than a year (has passed) since I have joined the clergy and exerted myself strongly."

This would imply a period of somewhat more than $2\frac{1}{2}$ years, to be subdivided into one year with, no doubt, a little more, followed by one year with the balance of the whole period.

But there still remain two difficulties: the reading chhavachhare at Rūpnāth, and the supposed sadvachhale at Sahasrām. I am inclined to agree with Mr. Thomas (Ind. Ant., vol. xxxvii, p. 23) in considering the former a clerical mistake for savachhare. But I would explain its origin differently: the engraver may have at first left

THE RUPNATH EDICT

out the two symbols sava; he found out this omission after engraving the chha and added va after it, intending to correct the preceding chha into sa, but forgot to make the required alteration. Regarding sadvachhale, it will be best to wait for a mechanical copy of the Sahasrām rock: I see no trace of the d of the supposed dva on the published plate (Ind. Ant., vol. xxii, p. 299), though Professor Bühler found a basis for it in the estampage supplied to him with the impression from which that plate was made.

E. Hultzsch.

HALLE (SAALE).

REMARKS ON THE ABOVE NOTE

On the points that the Dhauli text, in its version of the samto ayāya sambādhim of the Girnār text, omits the word samto, or at any rate appears to do so, and that the Kālsī text presents, instead of ayāya, a word which gives one syllable too many for the metre, I have already made my observations in this Journal, 1909, 1008, note 2. I would only repeat that the word samto, in the sense of san in apposition with abhisito = abhishiktah, is not found in any of the other passages, fifteen in number without reckoning duplicates, in which it might have been used, and add that such use of it would be unnecessary and, in fact, bad. The absence of an iti after sambodhini to mark the three words as a quotation, or rather, in this case, to state a fact as a reason for what follows. does not appear to me to be of any importance: various instances could be cited from the edicts, in which the adverb stands in some of the texts, to fulfil several purposes, but was omitted from other recensions of the same passages. The want of an iti here is well supplied by the tena, 'therefore', which follows the three words. Moreover, if those words are not a quotation and from a • verse, why does the verb ayaya stand before its

accusative?: in the preceding clause, nayāsu occupies the usual position for prose, after the accusative which is governed by it.

The Mysore texts introduce also a third variant in the opening sentences of the Last Edict: they omit sumi, 'I am', after upāsake. It is this omission, coupled with their use of husam, 'I was', in the next clause, which has led me to follow M. Senart and practically Professor Bühler, and to regard sumi as the historical present; as indeed, did Professor Hultzsch himself in his previous note on this record.

The word tu, 'but', may introduce a subordinate clause of a sentence, quite as much as an entirely new sentence. On the other hand, in support of what Professor Hultzsch argues, it may be remarked that in $\bar{\epsilon}kam$ savachharam we can find an accusative (of the duration of time) quite as well as a nominative, if not, indeed, better.

But the important point is this. Can we get rid of the dv which gives us sudvachhale in Sir A. Cunningham's lithograph of the Sahasrām text, and was found by Professor Bühler in the impressions used by him in 1893? As long as that reading remains, we can only take the chhavachhare of the Rūpnāth text in its straightforward meaning of 'six years', and treat the Brahmagiri text on that understanding. In support of the possibility of amending it, we may observe that the supposed dv stands in such a position that the v is on the line of the writing, instead of lying below it in the place which it would occupy better as a subjoined letter.

To dispose of that detail either way, we must await fresh impressions of the Sahasrām text; or better still, if we should ever be so fortunate, the discovery of yet another recension of the record. Meanwhile I may say this. If the Sahasrām reading can be reduced to savachhale, then there will probably be no reason to decline to follow Professor Hultzsch, and to take the

chhavachhare of the Rūpnāth text as a clerical mistake for savachhare, made in the circumstances suggested by him. In that event, we would accept all that results; altering our rendering of the passage in the Mysore texts to match.

To this, as I have previously remarked (this Journal, 1908. 819, note), there is no chronological objection. The position would simply be changed as follows. Instead of Aśōka becoming a formal convert to Buddhism, and assuming the status of an Upāsaka about half-way through the 30th year after his anointment to the sovereignty, he did that about half-way through the 35th year. He abdicated, and passed into the religious life soon after the end of the 37th year (as already laid out in this Journal, 1909, 28). And his dying speech was delivered some eighteen months after that, in (as already laid out) the course of the year 256 expired after the death of Buddha. But, as I have indicated, this rearrangement of details is only hypothetical at present.

If, on the other hand, this record does contain anything so ambiguous as to amount to a riddle, it is by no means unique in that respect amongst early Indian inscriptions: and we may attribute the feature, not to any intention on the part of Aśōka, but to clumsy drafting by those who reduced his words to writing, coupled with a generally prevailing great laxity in the matter of orthography. The record is, indeed, in any case enigmatical. It says that Aśōka became an Upāsaka, joined a Samgha, displayed application or diligence, and established the falsity of gods who had previously been held to be true gods. But it does not tell us who those gods were; nor even the nature of the Samgha which Asoka joined: and the Jains had a Samgha and Upāsakas, just as the Buddhists had. It leaves us entirely dependent on other clues. For the knowledge that it was the Buddhist Samgha that Asoka joined, we have to turn to the Bhabra edict: and

even from that record we learn the fact, not so much from its mention of Aśōka's respect and favour for "Buddha, the Dharma, and the Samgha",—so far, the record might be Jain quite as much as Buddhist, since "Buddha" was an appellation or epithet of Mahāvīra as well as of Gautama,—as from its mention of certain texts which are identified as Buddhist texts. In the Last Edict, however, there is absolutely nothing to disclose any sectarian nature, except the statement at the end, dating it, somewhat obscurely, 256 years after the death of the founder of Buddhism.

J. F. FLEET.

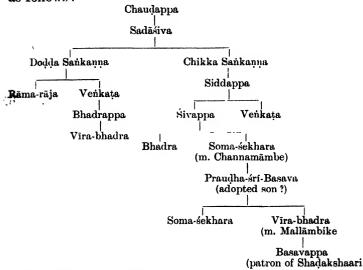
THE KELADI RAJAS OF IKKERI AND BEDNUR

In 1908 was published at Mysore, in the Vīra-śaiva-grantha-prakāśikā Series, the Vīra-śaiva-dharma-śiromani of Shadakshari Mantri. This worthy was a minister of Basavappa Nāyaka, the Raja of Bednūr, and has prefixed to his book a metrical pedigree of his patron's family. As this account in some respects differs from the details given by Mr. Sewell in his List of Antiquities, Madras, vol. ii, p. 177, it may be worth while to summarize it here.

Shadakshari mentions two sons of the elder Sankanna, Rāma-rāja and Venkata, as having reigned successively; Mr. Sewell does not appear to know of the former. Shadakshari gives the name of Venkata's grandson and successor as Vīra-bhadra; in Mr. Sewell's list he is Bhadrappa, which is really his father's name. According to Shadakshari, the younger Sankanna had a son Siddappa, whose son Sivappa succeeded Vīra-bhadra; in Mr. Sewell's list Sivappa is the brother of Siddappa. Shadakshari states that Sivappa was succeeded by his younger brother Venkata, who is omitted in Mr. Sewell's pedigree. Shadakshari gives the name of Soma-sekhara's consort as Channamāmbā, Mr. Sewell as Dodda Chinnamājī. The son of this pair was Praudha-śrī-Basava, who,

THE DYNASTIES OF BENGAL AND NEPAL

according to Mr. Sewell, was adopted by them; but Shadakshari explicitly calls him the $tan\bar{u}ja$ of the queen. The whole pedigree as given by Shadakshari is accordingly as follows:—



The additional information derivable from this list is of some interest. A considerable amount of historical literature exists in Mysore which is hardly known in Europe, and it is much to be desired that a critical scholar like Mr. Narasimhachar should publish a digest of it in English or Kannada.

L. D. BARNETT.

NOTES ON THE DYNASTIES OF BENGAL AND NEPAL

I. The chronology and names of the Pāla dynasty of Bengal are still far from being definitely settled.¹ A small fact may be gathered from the colophon of the MS. Or. 6902 in the British Museum, a beautiful copy of

¹ Some additional information from Tibetan sources has been recently collected by Mahāmahopādhyāya Satīśchandra Vidyābhūshana in Appendix B of his *History of the Mediæval School of Indian Logic.* Reference may also be made to an article by Mr. V. Smith in *Ind. Ant.*, 1909, 233 ff.

the Ashṭa-sāhasrikā Prajñāpāramitā. The words in question are as follows:—parameśvaraparamabhaṭṭāraka-paramasaugatamahārājādhirājaśrīmadgopāladevapravar-dhamānakalyānavijayarājyetyādi samvat 15 asmine [sic] dine 4 śrīmadvikramaśīladevavihāre likhiteya[ne] bhagavatī. Now this volume very closely resembles the MS. Or. 3346, especially in its colophon. The latter was written in the reign of Vigraha-pāla, whom Mr. Bendall with great probability identifies with the second king of that name. Accordingly we may conclude that the king mentioned in MS. Or. 6902 is Vigraha-pāla's immediate predecessor, Gopāla II.

II. The MS. Brit. Mus. Or. 6903 is a calligraphic copy of the Pañcha-rakshā, which, according to its colophon, was written at the Maṇi-saṅgha Vihāra of Khatmandu by the Vajrāchārya Jinachandra in the Nepal Saṃvat 624 (A.D. 1504). It was a gift of a certain Jīvarāja Siṃha, and its colophon, with barbarous grammar, informs us that it was written under the joint reign of Jayaratna Malla and Yaksha Malla:—rūjādhirājaparamēšvaraparamabhaṭṭārakau śrīśrījayaratnamalladevasya śrīśrījakshendramalladevasya rūje.

L. D. BARNETT.

GRAMMATICAL NOTES

I. Buo with the Accusative.

There are a few cases in which $bh\bar{u}$ appears to govern the accusative, and which are perhaps worthy of a little consideration. The St. Petersburg Dictionary ¹ cites, besides some passages from the Epic, three distinct cases of its use in Vedic texts, to which no addition appears to have been made elsewhere.²

¹ v, 318.

² Böhtlingk's Dictionary and Monier-Williams' Dictionary add nothing. The occurrence of bhū with accusative is specifically denied by Delbrück, Synt. Forsch., v, and no example is cited by Gaedicke, Der Accusativ im Veda, or by Speijer, Vedische und Sanskrit Syntax.

In the Aitareya Brāhmaṇa, i, 13, occurs: yo vai bhavati yah śresthatām aśnute sa kilbisam bhavati, which is rendered "der geräth (leicht) in Verfehlung"; in the Taittirīya Brāhmaṇa, i, 7, 7, 4, there is: Pṛthir Vainyo 'bhyasicyata | sa rāṣṭraṃ nābhavat | sa etāni pārthāny apaśyat | tāny ajuhot | tair vai sa rāṣṭram abhavat | yat pārthāni juhoti rāṣṭram eva bhavati | Bārhaspatyaṃ pūrveṣām uttamam bhavati | etc.; in the Taittirīya Saṃhitā there occur several passages of the type, ii, 4, 3, 1: te (the gods and Asuras) 'manyanta | yatarān vā iyam (the Gāyatrī) upāvartsyati ta idaṃ bhaviṣyantīti | So also ibid., vi, 1, 3, 1; 6; 2, 7, 1, which are held to give the sense "Glück haben". Further, in a considerable number of cases from the Epic and Kāvya,¹ bhū with an accusative of an abstract noun forms a periphrastic perfect.

The examples are of interest, but not conclusive. Those of the periphrastic perfect we can safely discard, for not one can be cited from the Vedic literature. The form was originally made with the perfect (cakāru, cakre) of the root kṛ, and āsu appears merely very sporadically in the later texts of the Vedic literature,² when no doubt the precise sense of the compound had ceased to be felt, just as by Pāṇini's time ³ the real origin of the second future had been forgotten.

The examples with idam bhavisyanti or bhavisyati are surely cases of the simple nominative. He will, or they will, become all this, i.e. will have the highest place. Mere good fortune is not in point; the question at stake is

³ See Whitney, AJP., xiv, 184; Böhtlingk, Sächs. Ber., 1893, pp. 7-9; Gurupūjākaumudī, pp. 18 seq.

¹ Cf. Böhtlingk, Dictionary, iv, 272; Holtzmann, Grammatisches aus dem Mahābhārata, pp. 46, 47.

² See Whitney, Sanskrit Grammar², § 1073. The example from the Aitareya Brāhmaṇa, vii, 17, occurs in the later portion of that work, and, even assuming that it is genuine, no conclusion can be drawn as to the lateness of the Aitareya as a whole. Moreover, a sporadic case is no good proof of date, as the linguistic possibility of such a case is always present; cf. Whitney, JAOS., xi, p. cxlvii; Liebich, Pāṇini, pp. 80, 81.

existence, and literally the phrase means that the one side or other will be reality, the world. This is, I think, preferable to Delbrück's suggestion, that the *idam* is adverbial, "der wird hier—in dieser Welt—gedeihen," though, of course, this view is quite possible, and *idam* is sometimes adverbial in the Brāhmanas and Upanisads. On the other hand, it can often be taken as meaning "this universe", e.g. in Aitareya Āraṇyaka. ii, 4, 1: ātmā vā idam eka evāgra āsīt, where "the Ātman was formerly alone, composing the universe", is good sense, though the transition to the adverbial use is easy.

If idam is a nominative, we may compare Tāṇḍya Mahābrāhmaṇa, xx, 14, 2: Prajāpatir vē idam eka āsīt | tasya vāŋ eva svam āsēt | vāŋ dvitiyā | sa aikṣatemām eva vācaṃ visrjā iyaṃ vā idaṃ sarvaṃ vibhavanty eṣyatīti | Here idam is again doubtful, but svam is clearly a nominative neuter, and idaṃ sarvam seems to be a nominative; indeed, the St. Petersbury Dictionary³ appears to take it as such. Lévi's version,⁴ 'se transformant en toute chose," is ambigue is. In Aitareya Āranyaka, v, 1, 1, in Mantras we have:

mana ivāpūrvaņi vāyur iva slokabhūr bhūyāsam | and ahar iva svaņi rūtrir iva priyo bhūyāsām |

But in these cases attraction of the predicate to the object of comparison is an adequate explanation.⁵

Sa kilbisam bluvati now presents fewer difficulties, and it is fair to accept Delbrück's suggestion that kilbisam is a nominative, "he becomes a reproach." Compare e.g. Iliad, xvi, 498: σοὶ γὰρ ἐγὰ . . κατηφείη καὶ ὄνειδος, while Sophokles, O.T., 1494, makes Oidipous call his daughters τοιαῦτ' ὄνειδη, or Iliad, iv, 235: οὐ γὰρ ἐπὶ

¹ Vergl. Synt., i, 370-2.

² A good example is Maitrāyanī Sanhitā, ii, 4, 8; cf. Tāndya Mahā-brāhmana, xx, 14, 5.

³ v, 332.

⁴ La doctrine du sacrifice, p. 23.

⁵ Delbrück and Speijer ignore the usage, it seems. Cf. cases in Latin like Corioli oppidum captum, Livy, ii, 33, 9.

ψευδέσσι¹ πατὴρ Ζεὺς ἔσσετ' ἀρωγός. Another possibility, but for the presence of the other examples, sa or ta idam bhaviṣyati or bhaviṣyanti, would be to find here the adverbial sa seen in sa yadi of the Śatapatha Brāhmaṇa and elsewhere,² but the usage, though it goes to examples as strange as Śatapatha Brāhmaṇa, i, 6, 3, 3; sa yat somapānam (head) āsa tataḥ kapiñjalaḥ samabhavat, seems yet not to be found thus except with yat, yadi, ya, yāvat, and similar expressions.³ This is natural, for the history of the case is simply that of an anacoluthon: the sentence begins with the logical subject, but in the course of its development the whole form is changed, and the sa remains in the air, with the result that in some cases sa yadi becomes a mere meaningless phrase.

There remains su rāṣṭram nābhavat, followed by tair vai sa rāṣṭram abhavat, and rāṣṭram eva bhavati. I have little doubt that in the absence of the context the last sentence would be taken by any scholar as "the kingdom becomes (his)", nor do I think that even in the context this is wrong. Bhavati occurs twice in the remainder of the section in its normal sense and construction, and there is no need to doubt the sense. But the two remaining sentences can only be explained by assuming a slight textual corruption. I would read in the second sa rāṣṭram ābhavat, an easy and no doubt an old error, and

3 See a list in the St. Petersburg Dictionary, vii, 452.

¹ There seems no need to alter the accent as suggested by Aristarchos' reading. The word is concrete here and not abstract (cf. Leaf, ad loc., with Monro, Homeric Grammar², p. 105). So in Iliad, iv, 242, we have ἐλέγχεα, "ye reproaches"! And cf. Śatapatha Brūhmaṇa, iii, 1, 3, 7: drur rdi puruṣaḥ, "the man is a wound"; Wackernägel, Altindische Grammatik, ii, 1, p. 5.

² Delbrück, Synt. Forsch., v, 215, 216, stated that the use could only be found in the Satapatha Brāhmaṇa, from which instances were cited by the St. Petersbury Dictionary. Caland, Ueber das rituelle Sūtra des Baudhāyana, p. 46, adds examples from that Śrauta Sūtra, and reiterates Delbrück's assertion. But see my Aitareya Āranyaka, p. 246, and for a similar development in Early English, Kellner, English Syntax, pp. 68 seq.

then take the verb as $\bar{a}bhavati$. Then all is in order, and $\bar{a}bhavati$ naturally governs an accusative, as in Rgveda, x, 153, 3: sá viśvā bhúva ábhavah, and in prose Aitareya Āraņyaka, ii, 3, 7: atha kena rūpeņemam lokam ābhavatī 3 m. The accusative has the sense necessary through the preposition as Gaedicke has sensibly pointed out, and the same sense is usually given by abhisambhavati, as in the passage immediately preceding the last citation from the Aitareya, and often in the Brāhmaṇa style.²

Whether the construction with the accusative has any " real existence is doubtful. The instance, Maitrāyanī Upunisad, vi, 10, referred to by Hopkins,3 is one of the accusatives of specification, indriyārthan pañca svādūni bhavanti, and even if correct—which I do not believe, for we know that the text of the Upanisads is often wrong4—is no parallel to the construction assumed in the St. Petersburg Dictionary. Hopkins 5 ignores the two Epic examples (one a v.l.) given by the Dictionary, but cites bhūmir bhavati bhūmidam, Mbh., xv, 62, 30, but this is from the pseudo-epic, and stands on the same footing of honour as drśyate 'drśyate cāpi, ibid., xiii, 14, 160, though that has the dignity of a Vārttika6 to conceal its demerits. Such an accusative is merely bad Sanskrit and of no syntactical value, any more than the extraordinary productions of later Sanskrit, like the Pañcadandachattraprabandha.⁷

¹ Der Accusativ im Veda, p. 94.

² St. Petersburg Dictionary, v, 338.

³ Greek Epic of India, p. 473; cf. JAOS., xxviii, 286.

⁴ Cf. my Śānkhāyana Āranyaka, p. xiv, and the absurd upanisasasāda in Aitareya Āranyaka, ii, 2, 3; Max Müller, S.B.E., i, p. lxxxii.

⁵ Op. cit., p. 265.

⁶ On Panini, vi, 3, 73, see Aufrecht, JRAS., 1906, p. 993. The Epic passage remains, so far as I know, the earliest certain example in Sanskrit. The passages from the Vedānta referred to by Franke, ZDMG., xlviii, 84, are disposed of by Thibaut, ibid., 540. The Pāli and Prākrit passages are all late, and some doubtful.

⁷ Weber's ed., pp. 2 seq.

ψευδέσσι τατηρ Ζεὺς ἔσσετ ἀρωγός. Another possibility, but for the presence of the other examples, sa or ta idam bhavisyati or bhavisyanti, would be to find here the adverbial sa seen in sa yadi of the Śatapatha Brāhmana and elsewhere,² but the usage, though it goes to examples as strange as Śatapatha Brāhmana, i, 6, 3, 3; sa yat somapānam (head) āsa tatah kapiñjulah samabhavat, seems yet not to be found thus except with yat, yadi, ya, yāvat, and similar expressions.³ This is natural, for the history of the case is simply that of an anacoluthon: the sentence begins with the logical subject, but in the course of its development the whole form is changed, and the sa remains in the air, with the result that in some cases sa yadi becomes a mere meaningless phrase.

There remains sa rāṣṭram nābhavat, followed by tair vai sa rāṣṭram abhavat, and rāṣṭram eva bhavati. I have little doubt that in the absence of the context the last sentence would be taken by any scholar as "the kingdom becomes (his)", nor do I think that even in the context this is wrong. Bhavati occurs twice in the remainder of the section in its normal sense and construction, and there is no need to doubt the sense. But the two remaining sentences can only be explained by assuming a slight textual corruption. I would read in the second sa rāṣṭram ābhavat, an easy and no doubt an old error, and

¹ There seems no need to alter the accent as suggested by Aristarchos' reading. The word is concrete here and not abstract (cf. Leaf, ad loc., with Monro, Homeric Grammar², p. 105). So in Iliad, iv, 242, we have ἐλέγχεα, "ye reproaches"! And cf. Śatapatha Brāhmaṇa, iii, 1, 3, 7: trur viti puruṣaḥ, "the man is a wound"; Wackernägel, Altindische Grammatik, ii, 1, p. 5.

² Delbrück, Synt. Forsch., v, 215, 216, stated that the use could only be found in the Satapatha Brūhmaṇa, from which instances were cited by the St. Petersburg Dictionary. Caland, Ueber das rituelle Sūtra des Baudhāyana, p. 46, adds examples from that Śrauta Sūtra, and reiterates Delbrück's assertion. But see my Aitareya Āraṇyaka, p. 246, and for a similar development in Early English, Kellner, English Syntax, pp. 68 seq.

⁸ See a list in the St. Petersburg Dictionary, vii, 452.

then take the verb as ābhavati. Then all is in order, and ābhavati naturally governs an accusative, as in Rgveda, x, 153, 3: sá víśvā bhúva ábhavaḥ, and in prose Aitareya Āraṇyaka, ii, 3, 7: atha kena rūpeṇemaṃ lokam ābhavatī 3 ṁ. The accusative has the sense necessary through the preposition as Gaedicke has sensibly pointed out, and the same sense is usually given by abhisaṃbhavati, as in the passage immediately preceding the last citation from the Aitareya, and often in the Brāhmaṇa style.²

Whether the construction with the accusative has any * real existence is doubtful. The instance, Maitrāyanī Upanisad, vi, 10, referred to by Hopkins,3 is one of the accusatives of specification, indriyārthān pañca svādūni bluvanti, and even if correct—which I do not believe. for we know that the text of the Upanisads is often wrong4—is no parallel to the construction assumed in the St. Petersbury Dictionary. Hopkins 5 ignores the two Epic examples (one a v.l.) given by the Dictionary, but cites bhūmir bhavati bhūmidam, Mbh., xv, 62, 30, but this is from the pseudo-epic, and stands on the same footing of honour as drsyate 'drsyate capi, ibid., xiii, 14, 160, though that has the dignity of a Vārttika6 to conceal its demerits. Such an accusative is merely bad Sanskrit and of no syntactical value, any more than the extraordinary productions of later Sanskrit, like the Pañcadandachattravrabandha.7

¹ Der Accusativ im Veda, p. 94.

² St. Petersburg Dictionary, v, 338.

³ Greek Epic of India, p. 473; cf. JAOS., xxviii, 286.

⁴ Cf. my Sānkhāyana Āranyaka, p. xiv, and the absurd upanisasasāda in Astareya Āranyaka, ii, 2, 3; Max Muller, S.B.E., i, p. lxxxii.

⁵ Op. cit., p. 265.

⁶ On Panini, vi, 3, 73, see Aufrecht, JRAS., 1906, p. 993. The Epic passage remains, so far as I know, the earliest certain example in Sanskrit. The passages from the Vedānta referred to by Franke, ZDMG., xlviii, 84, are disposed of by Thibaut, ibid., 540. The Pāli and Prākrit passages are all late, and some doubtful.

⁷ Weber's ed., pp. 2 seq.

II. THE CONDITIONAL.

The use of the conditional in Vedic presents some interesting traces of a tendency to develop a natural form of indirect speech, as compared with the clumsy expedient of repeating the form of the direct speech usual in Vedic and Sanskrit. It is well known that in Homer 1 the indirect is expressed, not by the artificial present or future tenses of Attic syntax, but by the more natural pasts, and in the case of the future by a periphrasis with $\mu \epsilon \lambda \lambda \omega$, as in the Iliad, oide $\tau oide$ $\delta oide$ diagraphical Now in the Vedic for this use we find a precise parallel in the use of the conditional, and the disappearance of the use is due to the same facts which prevented the growth of a regular system of indirect speech in Sanskrit.

In RV., ii, 30, 2, we have: yo Vrtrasya sinam atrābharisyat pra tam janitrī vidusa uvāca | The sense is doubtful,2 but the abharisyat is clearly a past of a bharisyati in the mouth or mind of the janitri. I do not think that the example shows the proper and original sense of the conditional 3 as denoting that something was going to be done. It seems to me no more than a past form of bharisyati. This appears very clearly from Śatapatha Brāhmana, iii, 7, 3, 1: ciram tan mene yad vāsah paryadhāsyata | The sense "was going to" is quite impossible, and it is equally impossible to treat this as conditional, as does Whitney. The idea in Purūravas' mind was paridhāsyāmi; in the past that becomes paryadhāsyata by a natural analogy. Quite similar are Maitrāyanī Samhitā, i, 8, 1; 9, 3: sa tad eva nāvindat Prajāpatir yatrāhoşyat; Taittirīya Brāhmana, iii, 11, 8, 7:

¹ Monro, Homeric Grammar ², p. 245.

² Ludwig takes the mother as Indra's mother; the natural sense is Vrtra's mother. Cf. Oldenberg, Ryveda, p. 211.

No Whitney, Sanskrit Grammar, p. 339; cf. Delbrück, Synt. Forsch., v, 365-7. If this theory of the origin of the conditional were correct, it would be very strange that there should be such a very limited use of the form in that sense.

sa vai tum nāvindad yasmai tām dakṣinām aneṣyat; and the same principle—and not the conditional or "was going to be" sense—explains Śatupatha Brāhmaṇa, iii, 7, 3, 1: na ha vā etasmā agre paśavaś cakṣamire yad annam abhaviṣyan; viii, 6, 2, 1: na haiṣo 'taḥ purā tasmā alam āsa yac chriyam adhārayiṣyat; in either case a future is before the mind of the subject of the msin clause; the same principle explains ibid., iii, 7, 3, 12: ete etasmā ādhriyantu yad havir abhaviṣyan.

The transition in sense to a conditional proper is a natural one, and notoriously that use-of a past unrealcondition—is the only abiding use of the conditional. But its real origin as a reflected future is neatly illustrated by the alternative form used in Mait. ayanī Samhitā, iv, 1, 9: te vai devās tam nāvindan yasmin yajñasya krūrum mārksyāmuhā iti. In the face of that example the force of the conditional as a future thrown into the past can hardly be denied. Accordingly I do not regard the akarisyam of Aitareya Brāhmana, vi, 33: śatāyum yām akarisyam sahasrāyum purusam, as does Whitney, as a case of "was going to", but with Delbrück I prefer to take it as a conditional with suppressed protasis: the suppression is very natural, as the immediately preceding words make it plain, apehi alaso 'bhūr yo me vācam avadhīh, and in the Gopatha it is actually supplied (prāgrahīsyah).

There remains Śatapatha Brāhmaṇa, iv, 4, 2, 3: tata evāsya bhayam vīyāya kasmād hy abheṣyat. That may be interpreted either as bheṣyāmi (a common use in questions²) thrown into the past, or as a conditional proper. In Chāndogya Upaniṣad, vi, 1, 3, uta tam ādeśam aprākṣyaḥ, Speijer³ reads aprakṣyaḥ, and renders "Would"

 $^{^{1}}$ So emended by Whitney and Delbrück from $\bar{a}rk_{\bar{r}}y\bar{a}mah\bar{a}$ of von Schroeder's text.

² Delbrück, op. cit., pp. 290 seq.

³ Vedische und Sanskrit Syntax, p. 60.

that thou hadst asked the instruction", but I agree with Böhtlingk 1 in rejecting this rendering.

The use of the conditional in the case of present unreal conditions is not primitive, but follows naturally from the use in past conditions, just as probably the use of the imperfect subjunctive in present unreal conditions in Latin is derived from the use in past conditions, which necessarily are unreal. In many cases the transition is very easy: if in Śatapatha Brāhmana, xi, 5, 3, 13, yad evam nāvaksyo mūrdhā te vy apatisyat occurs, the sense "If thou hadst not spoken so, thy head would have fallen" passes by a natural development into "If thou wert not to speak so, thy head would fall",2 and even in the Brahmana literature the Śatapatha has the use; see vi, 7, 3, 9; viii, 3, 3, 7. In many passages of the later literature either sense will do quite well, e.g. in the passage of the Śakuntalā, kim vābhavisyad Aruņas tamasām vibhettā tam cet sahasrakirano dhuri nākarisyat. the sense may be equally "How could Aruna have become the destroyer of the darkness?" or "How could Aruna now be?"

The transfer of the use to the present-leads naturally to confusion with the optative, as an expression of a possible condition, and the optative on its part becomes transferred to the unreal condition, a function which it has not in the Vedic language, so that instances ilke Mbh., viii, 70, 27, bhrātaram jyeṣṭham adya yadi hanyāḥ kim uttaram akariṣyaḥ, or vii, 72, 71, yady evam aham

¹ ZDMG., xli, 187.

² Indeed, Whitney, op. cit., p. 339, cites the passage in this sense from the *Gopatha Brāhmaṇa*.

³ Cited by Whitney, loc. cit.

⁴ Cf. Holtzmann, Grammatisches aus dem Mahābhārata, pp. 36, 37; Böhtlingk, ZDMG., xli, 187.

⁵ Cf. Manu, vii, 20 (Böhtlingk, Sächs. Ber., 1896, p. 250), yadi na pranayed rājā dandam dandyeşv atandritah | sūle matsyam ivāpakṣyan durbalam balavattarāh (so Medhātithi and Govindarāja, with the v.l. ivāhinsyuh), where the condition is possible.

THE TRANSLATION OF THE TERM "BHAGAVAT

ajāāsyam ašaktān rakṣaṇe mama putrasya Pāṇḍupāñcālān mayā gupto bhavet, which are present and past conditions respectively, are found, and the conditional can alternate with a decidedly future form, as in v, 48, 55, yadā draṣṭā...tadā yuddham Dhārtarāṣtro 'nvatapsyat.

Holtzmann cites also two strange examples from the Mahābhārata where an aorist replaces a conditional, viz., viii, 68, 5, idam yadi Dvaitavane 'py acakṣaḥ-vayam tatah prāptakālam . . . wpaisyāma, and xiii, 1, 12, aham samare gamitalı satrublilı kşayanı abhavişyam yadi purā na tvām evam suduļkhārtam adrāksam. Neither case seems to me very probable: in the latter adrakeyam presents itself as irresistible, for the error to adraksam was inevitable,1 and then a facile conjecture would bring adrākṣam. In the former case, acakṣyaḥ is palæographically very easy: it is true that the form cakeyati is not found and is irregular, but raksye occurs in Rāmāyana, i, 61, 19; rakşyāmi in Brhatkathāmañjarī, ii, 2, 2, 241; īksyati in Rāmāyaņa, iv, 40, 39, and cf. didhakṣyāmi, ibid., iii, 68, 27,2 and I have little hesitation in reading acaksyah. is true that past tenses (imperfect and pluperfect) have a marked force in similar conditional sentences in Latin. but the evidence in Vedic or Sanskrit is inadequate to support such a usage in them.

A. BERRIEDALE KEITH.

THE TRANSLATION OF THE TERM "BHAGAVAT".

The word "Bhagavat" is the principal name applied by Bhāgavatas to the Supreme Deity. It is by origin an epithet, and has a number of allied meanings. Monier-Williams' Dictionary gives the following: "possessing fortune, fortunate, prosperous, happy; glorious, illustrious, divine, adorable, venerable; holy."

¹ See references in my Aitareya Aranyaka, pp. 245, 246.

² See Michelson, JAOS., xxv, 135, 142.

As a name of the Deity the question arises whether it should be treated as a proper name, and not translated, or whether it should be treated as an adjective, and translated. Most writers on the subject follow the latter alternative. Thus, in their translations of the Bhagavad Gitā, Cockburn Thompson uses "The Holy One", Telang "The Deity", Barnett "The Lord", and Garbe "Der Erhabene". Only Gövindâcārya employs "Śrī Bhagavān". All native writers use the word with an underlying consciousness of a meaning contained in it. I think, therefore; that those who translate follow the right course. The question accordingly arises as to what is the best translation. We should consider, not what is in our opinion the true meaning of the word, but what the word, as an epithet, connotes to a Bhagavata—not what it ought to mean to him, but what it does mean to him. Now the meanings fall into two groups. These deal with it, respectively, as qualifying the Deity either subjectively or objectively. If He is qualified subjectively, then the word must mean "Blissful", "Holy", or something of that kind. If He is qualified objectively, then it must mean "He Who is blessed by others", or "He Whom others consider as Holy", and so on. I think that Indian ideas all follow this latter interpretation, and therefore, in dealing with the Bhāgavatas, after much consideration and much vacillation, I have taken to using "THE ADORABLE" as the equivalent of "Bhagavat". The reason for my adopting this translation is that the word is etymologically connected with bhakta and bhakti, and that Bhagavatas are aware of this and lay stress upon it. For numerous examples from Bhagavata Sanskrit literature see the Śabdakalpadruma s.v. Bhagavadbhakta. That the root idea of the word "Bhagavat" is "Some one to be adored" is borne out by that work and also by the Vācaspatya, both of which, after quoting the verse diśvarasya, etc., reproduced below, give as the equivalent

or sum of all the meanings catalogued pūjyal. Similarly, in the 45th chapter of the Devi-puranu (quoted in the Vācaspatya), Dēvī is called Bhagavatī because—

sēvyatē yā suraiķ sarvaiķ tāni cai 'va bhajatē yataķ dhātur bhajē 'ti sēvāyām, "Bhagavaty" ēva sā smrtā.

A full account of what the word "Bhagavat" means to a Bhagavata will be found in the Visnu Purana (VI. v, 69 ff.). Most of the text is printed in the notes to Wilson's translation, and it is curious that attention has not been more directed to this important passage. The essential part, quoted by all Bhagavatas, is-

aiśvarasya samagrasya dharmasyo yaśasah śriyah, jñāna-vairāgyayōś cai 'va sannām "bhaga" iti 'nganā.

This is based on an absurd comparison of bhaga with bha-ga, but it is valuable as expressing what a Bhāgavata thought the name implied. In the 71st verse it is said that the word "Bhagavat" is used in worship (pūjāyām "Bhagavac" chabdaḥ kriyatē hy aupacārikaḥ). 77th verse it is specially said to be "the general denomination of an adorable object" (pūjyapadārthôktiparibhāṣāsamanvitaḥ), "used in a special signification with reference to the Supreme," i.e. as a proper name of the Supreme. Ratnagarbha's commentary on this passage makes the meaning quite clear.

For these reasons I do not think that any adjective signifying merely a condition, such as "Blissful" or "Happy", indicates correctly the idea felt by Bhagavatas in applying the word "Bhagavat" to the Supreme. I think we must use some adjective implying worship, or adoration, due to be paid to Him, and hence, as at present advised, I think "ADORABLE" is the most suitable word. If, however, a better one is suggested, I shall be ready to adopt it. These remarks are put forth to invite criticism. The point is not unimportant, and it would be well if all scholars could agree upon the same translation.

11

The word "Bhagavat" is also employed in Buddhist theology, but, as this lies outside the region of my studies, I do not venture to make any suggestion in regard to its use in that religion. "Buddha" itself is also, of course, an adjective, but in Europe its use as a proper name is now so firmly established that it would be hopeless to advocate its translation wherever it occurs. But the general remarks made in regard to "Bhagavat" apply with equal cogency to it.

GEORGE A. GRIERSON.

Camberley.

November 11, 1909

THE MODERN INDO-ARYAN POLITE IMPERATIVE.

The origin of the so-called "Polite Imperative" of Hindostāni and other cognate languages has never yet been definitely determined. It usually ends in $iy\bar{e}$, as in māriyē, please to kill; but sometimes in Hindostāni, and almost always in the western languages, in jiyē, jē, or some similar termination commencing with a j, as in H. dījiyē, please to give; hūjiyē, please to become, and so on. Lassen (Inst., pp. 355 ff.) and Trumpp (Sindhī Grammar, p. 268) doubtfully attribute the forms to the Sanskrit Precative, and in this they are followed by Beames (C.G., iii, p. 111). Hoernle (G.G., p. 340) derives the $iy\bar{e}$ forms from the future, and the $jiy\bar{e}$ forms from the passive. There is no doubt that the latter is a possible phonetic equation. The Apabhramsa Prakrit form of diyatē is dijjai, from which we can at once derive dījē or dījiyē.

A suggestion made some time ago by Dr. Konow has given me a clue which has led me to the conviction that Lassen's conjecture was right, and that both the $iy\bar{e}$ and the $jiy\bar{e}$ forms are derived from the Sanskrit Precative. A reference to p. 330 of Pischel's Prakrit Grammar

will give all the necessary materials for coming to a conclusion.

The second person singular of the Sanskrit Precative Thus bhūyās, mayst thou be: dēvās, mayst thou give; māryās, mayst thou kill. In Apabhramsa this yās assumed two forms. Sometimes it became jjahi and sometimes vahi, so that we find forms such as hojjahi (from bhūyās), mayst thou be; dejjahi, mayst thou give; and mārīahi, mayst thou kill. From the first set are descended Hindostānī forms such as hūjiyē and dījiyē, while, from the second, we have forms such as māriyē.

This explanation does not account for a few forms of common occurrence which are usually looked upon as polite imperatives with special idiomatic meanings. Such are Marathi mhanajē, that is to say, videlicet; nāhijē, it is necessary; Gujarātī joiyē, it is necessary; Hindostānī chāhiyē, it is necessary; and jāniyē in phrases such as kyā jāniye ki, how does one know that?

Here I think that Hoernle's explanation gives the right These are not imperatives or precatives, but are simple present passives, the derivation of which offers no difficulty, while their modern forms happen by accident to coincide with those of the modern polite imperatives. These passives are common in Rajasthani, and in the Aryan languages of the Himālaya, in the case of all transitive verbs. As passives:-

mhanajē means literally "it is said". pāhijē and jōiyē mean literally "it is looked after". chāhiyē means literally "it is desired"; and kyā jāniyē ki means "what is known that" or "how is it known that"?

GEORGE A. GRIERSON.

CAMBERLEY. November 11, 1909.

INDONESIAN ALPHABETS

INDONESIAN ALPHABETS

On p. 113 of the Report of the Committee on the Organisation of Oriental Studies in London (1909) I notice the statement that "the people of the Malay Archipelago invented nine different written characters before their general conversion to Mahomedanism".

This is a curious survival (or revival) of an exploded idea. Its original author, I believe, was John Crawfurd, who maintained it unswervingly, from the first of his works (History of the Indian Archipelago. 1820, vol. ii, pp. 75 seq.) to the last (Descriptive Dictionary of the Indian Islands, 1856, passim). In this respect he was like the Bourbons, he learned nothing and forgot nothing.

As a matter of fact, the Indonesian alphabets are of Indian origin. Half an hour's study of Holle's Tabel van Oud- en Nieuw-Indische Alphabetten (1882) and Kern's commentary thereon (Eene Bijdrage tot de Palaeographie van Nederlandsch Indië, Bijdr. tot de Taal-, Landen Volkenkunde van Nederlandsch-Indië, 4° Volgr., vi, p. 133 seq.) will suffice to convince anyone of the relationship of these scripts inter se and their common descent from an early South Indian form of alphabet.

C. O. BLAGDEN.

Who is the Author of the Dhvanikārikās?

The learned editors of the $K\bar{a}vyam\bar{a}l\bar{a}$, Mahāmahopādhyāya Pandit Durgāprasād and Mr. Kāshināth Pāndurang Parab, were the first to remark the distinction between the Dhvanikāra and the Vṛttikāra Ānandavardhana, which was not carefully noted or was even forgotten by writers like Jayaratha, the commentator on Ruyyaka's Alaṃkārasarvasva (p. 119, Kāvyamālā edition of the Alaṃkārasarvasva). Mammaṭa and Abhinavagupta generally distinguish carefully between the two. Dr. Jacobi of Bonn

has also taken up this important question in his Introduction to the translation of the Dhvanyāloka (pp. 14-18); but he has not come to any conclusion as to who composed the Kārikās, although he thinks he may place the author of these Kārikās about 820 A.D., or more than a full generation after Udbhaṭa Bhaṭṭa, the author of the Kāvyāluṇkārarasārasamgraha, who in ch. vi, 17 of the same work pronounced Rasa to be the soul of poetry (awa açuntan aranga aranga aranga aranga aranga aranga aranga be traced, as may be seen from the following considerations.

The Dhvanyāloka is otherwise called सहद्यानीकनामा कार्याजंकार: (MS. ग) and कार्याजंक (MS. क), as can be seen from the variants given in the footnotes of the Dhvanyāloka (p. 59, Kāvyamālā). Aufrecht's Catalogus Catalogorum gives the additional title सहद्यहृद्याजोक. Now we know that the titles of commentaries end in आजोक, प्रदीप, प्रकाश, दीपिका, etc., and they are explained as आजोकते अनेन इति आजोक:, प्रदीपते or प्रकाशते अनेन (or अन्या) इति प्रदीप: or प्रकाश: or दीपिका, etc. This is quite natural, since the commentaries are considered as mediums of help (or "Hilfsmittel" as the German scholars call these). Cán we explain these titles similarly, then?

The third line in the penult. verse of the Dhvanyāloka runs thus: काव्याखेऽ खिलसीख्यधामि विवुधोदाने ध्वनिर्द्धितः। which helps us to explain काव्याकोक and ध्वन्याकोक as काव्यं or ध्वनिः पाकोक्यते धनेन र्ति। But how shall we explain सहदयाकोक?

We find the last verse thus:-

सत्काव्यतत्त्वविषयं स्फुरितप्रसुप्त-कत्यं मनःमु परिपक्किथियां यदासीत् । तद्याकरोत्सहद्योद्यकाभृहेतो-रानन्दवर्धन इति प्रविताभिधानः ॥

The third line of this verse, too, may solve the riddle,

which we find it does. We find that Ānandavardhana expounds the truth about (or nature of) good poetry (क्रवाचनच) in order to make सह्य rise (from obscurity) (lit. "to obtain rise" (from obscurity) for Sahrdaya). May not, then, सह्याचीच mean "commentary which illumines the poet सह्य" (i.e. his work, viz. the Dhvanikārikās, which Ānandavardhana reclaimed from death due to obscurity)?

Further, we find that Abhinavagupta, the commentator on the *Dhvunyāloka*, is also not negligent in mentioning the author of the *Dhvunyāloka*. In his benedictory stanza—

चपूर्वं यद्वसु प्रथयित विना कार्यकलां जगद्वावप्रस्थं निजरसभरात्सार्यित च। क्रमात्मस्थोपास्थापसरसुभगं भासयित तत् सरस्वायास्त्यं कविसहृदयास्थं विजयतात् (म)॥

Abhinavagupta in this beautiful verse, which defines poetry as Shakespeare does in his play A Midsummer Night's Dream ("The poet's eye, in a fine frenzy rolling," etc.), makes a bow to the poet **ueeq** (afaeq), who was the first to propagate, or publish, the novel (or marvellous) truth about poetry (aya ueq, paula). The concluding verse about the Dhvanyāloka, quoted above, shows that this truth flashed on the minds of those whose minds were ripe by consideration of poetry before the Dhvanikāra, but then it again disappeared (aranantalague equal uequal).

The word सहदय in the title, as given by the valuable MS. म, is very important, as it occurs not only in the title of Abhinavagupta's commentary, which is called सहद्यानोकनोचन, but also occurs in the title of Bhaṭṭanāyaka's work Hṛdayadarpaṇa, which Dr. Jacobi, on the authority of some MSS. perhaps, calls सहद्यद्पेण in his Introduction to his translation of the Dhvanyāloka (p. 12). This work was shown to be a criticism on the Dhvanyāloka

in my paper on "What is the Hrdayadarpana?" (JRAS., April, 1909). Mahimabhatta in his Vyaktiviveka (ch. i, v. 4) refers to this work of Bhattanāyaka (बहुष्ट्रिया मम धी: खालंकारविकस्प्रकस्पर्ने वेत्ति कथमिवावयम्), i.e. he feels unable to criticize the Dhvanyāloka properly, since he has not seen the सहदयदर्पेण of Bhattanāyaka.

V. V. SOVANI.

IBRAHIM B. ADHAM

In continuation of Mr. Beveridge's note (JRAS., 1909, p. 751) my recent studies enable me to say that the subject of Colonel Hanna's picture, which had been erroneously interpreted as being 'Angels ministering unto Christ", was quite a commonplace topic for the artists of the Indo-Persian or Mughal school, and was treated by them with considerable variation of detail.

I have noticed the following instances:-

B.M. Add. 11,747, folio 30.— Ibrāhīm b. Adham is approached by four angels on foot bearing vessels of food, but there are no flying angels, and the discontented darvīsh is lacking. The scenery is among hills. The picture dates from the eighteenth century, and belonged to Sir Elijah Impey. The label is Taṣwīr Pādshāh Sulṭān Adhum Nawāb Muzaffar Jung.

Johnson Collection, I.O., Bk. vi, No. 5.—Here, too, the visiting angels are four in number. The darvish sits sulking at the mouth of a cave.

Ibid., Bk. xiv, No. 1.—Five angels standing, two flying, and the darvish in the right-hand corner.

Collection of C. Hercules Read, Esq.—Several variants, some with the saint's name appended.

In all cases the traditional likeness of Ibrāhīm is preserved, and any picture dealing with the legend can be instantly recognized, whether labelled or not.

VINCENT A. SMITH.

VASUDEVA OF PANINI

VASUDEVA OF PANINI IV, iii, 98

In Part IV of JRAS. for 1909 (p. 1122) Dr. Grierson, referring to a previous note of Professor Kielhorn (Part II of JRAS, for 1908, pp. 502 ff.), states the Professor's view to be "that Patanjali therefore implies that here the word 'Vāsudēva' is merely an ordinary proper name, and is not the name of a god". This does not appear to me to be quite what Professor Kielhorn says. For his words are "the word indeed conveys an honorific sense, but would be equally applicable to a human being". Professor Kielhorn, here, does not deny its applicability to a divine being; but it must be confessed that the trend of his argument is towards making out Vāsudēva to be an ordinary individual. For he says (Vāsudēva) "is the proper name of an individual called Vāsudēva . . . In either case the word, 'tatrabhavatalı,' by which 'samjñaishā' is followed, does not in the least suggest that the personage denoted by the proper name is a divine being". Neither does it, I assert, suggest that he was not a divine being; and this is plain from Dr. Kielhorn's own statement that the word is equally applicable to a human being. "Equally" with whom? It must be "equally" with divine beings. And certainly the word "tatrabhavat" means "respected", "revered", "worshipful", and may be applied to men as well as gods. And in the very passage in Patanjali, with which Professor Kielhorn compares the Vāsudēva passage, "tatrabhavatalı" is used of Prajāpati, who is called "Sarva", i.e. "all". Prajāpati can be "all" only in the sense that he is the material cause (उपादान) of all that exists. This sense is assigned Patañjali's words "सर्वेश प्रजापति:" by Kaiyata. to Prajapati therefore is the creator, and to him is applied the epithet "tatrabhavatah". Why not, then, may the same expression be understood to imply that Vāsudēva was a god or a divine being?

I do agree with Professor Kielhorn in thinking that the correct reading is "tatrabhavatah", and not "tatrabhagavatah", which I accepted on a former occasion on the evidence of the Benares edition. But "tatrabhavat" is applicable equally to gods and men, Patañjali himself having used it in the case of the god Prajāpati.

In all the passages, containing forms of the word "tatrabhavat" referred to by Professor Kielhorn, except three, the grammatical connexion gives the substantives which are qualified by the epithet "tatrabhavat". In two of these three, the wording of both of which is संज्ञेषा तत्रभवतः, the grammatical connexion does not bring out the substantive qualified by the epithet, and the sense is: "This is the name of the worshipfil." Thus stated, the word "worshipful" indicates one who is pre-eminently worshipful, i.e. a god. In the passage under P. IV, ii, 25, Prajāpati is mentioned as equivalent to ka; but in connexion with another argument, and not with that which ends with "संदेश तत्रभवत:". And this mention enables us to determine in the manner indicated above who it is that is meant by the epithet "worshipful" not followed by any substantive. If the general epithet "worshipful" thus indicates a god in this passage, there is every reason for understanding that that expression indicates a god in the Vāsudēva passage (IV, iii, 98).

Vāsudēva is here associated with Arjuna, and in the whole literature in which they are so associated Vāsudēva is the name of a divine being. And the traditional interpretation of Patañjali's passage is that by "tatrabhavatah" is meant such a being. The instance from the Kāśikā, which I found out for myself when Professor Kielhorn's note first appeared, has already been given by Dr. Grierson. Kaiyaṭa's explanation is "fac: uthatatatīfaia te aig-tai agai i.e. the sense is, Vāsudēva is to be understood as a certain eternal deity which is the supreme soul. The "tatrabhavatah" occurring in the

VASUDEVA OF PANINI

third passage is taken by Professor Kielhorn as used in an ironical sense. But even here, since it is used without a substantive, "tatrabhavatah" is understood by Nāgōjibhaṭṭa in his explanation of Kaiyaṭa's comment on Paṭaṇjali's text as equivalent to Īśvara or God. Īśvara is supposed to have taken upon himself the rôle of an opponent of the Vedas to delude the Daityas, and to have uttered the verse quoted by Paṭaṇjali.¹ Thus in all the three passages in which "tatrabhavatah" is not followed by a substantive, i.e. is itself used substantively, the sense is "of God, or a God", on the evidence of Paṭaṇjali himself, Kaiyaṭa, and Nāgōjibhaṭṭa.

Patanjali, for these reasons, and on his evidence Pāṇini also, may be safely taken to speak of Vāsudēva as a divine being. I understood them in this sense in an article I wrote formerly; and propose so to understand them in writing a work for the *Grundriss*, which I intend doing if my eyesight is restored.

R. G. BHANDARKAR.

VASUDEVA OF PANINI

When taking part in the joint discussion, which ensued in connexion with the papers which Messrs. Grierson and Barnett read at Oxford (September, 1908), at the Congress of "History of Religions", I mentioned what Dr. Grierson has now published in the JRAS. (1909, p. 1122). I quoted then from memory the two Sutras, one relating to Bun and the other relating to Bun, and cited the following line from $K\bar{a}\dot{s}ik\bar{a}\ Vritti$: Na cātra Bun-Buñorviśeso vidyate kimartham Vāsudeva grahaņam, etc.

¹ Pat. (Kielhorn's ed., vol. i, p. 3): प्रमत्तगीत एष तनभवत: । Kaiy.: प्रमत्तगीत इति। प्रमादेन विप्रतिपद्मलेन गीत इत्वर्थ:। Nāg.: प्रमादेनित। भावे क्रान्त इतिभावः। विप्रतिपद्मलेन वेदविषयविप्रति-पत्तात्रयलेन । तत्त्वं खिसादारीय दैत्वनाशाय पृत्वस्थापि भगवत ईखरस तथोक्तिरित स न प्रमाणमितिभावः।

Dr. Grierson was present at the aforesaid discussion. But I fear he soon forgot what I stated; and so it is that he has not mentioned in his note that I had pointed out that the Sūtra of Pāṇini referred to does not relate to Kṛṣṇa.

In the year 1905 (Āṣāṛh 1311 Beng. Era), I published an elaborate paper in the well-known Bengali Journal $Prav\bar{a}s\bar{\imath}$ (pp. 111 et seq.) to establish the point that even in the middle of the second century B.C., Kṛṣṇa—a god of the Ābhīras—was not being worshipped as a deity by the high-class Aryans. The Sūtras referred to above have been fully discussed in that paper.

At the same time I must assert (as I did when I took part in the discussion I have spoken of at Oxford) that we can get enough material, even in the Vedas, to prove that "religion of love" has been in existence in India from the remotest antiquity. Besides the text I cited at Oxford from memory, I refer readers to those Riks of the *Rigveda*, where a god has been worshipped as a father, and has been stated to bear love towards the worshippers—the sons: e.g.—i, 1-9; i, 31-10; i, 31-14; i, 31-16; etc., etc.

B. C. MAZUMDAR.

CALCUTTA.
November 10, 1909.

NOTE ON THE ABOVE

I regret that, when writing the note referred to by Mr. Mazumdar, I had no recollection of the remarks made by him at the Oxford Congress. Possibly this was due to my not immediately recognizing $P\bar{a}nini$'s suffixes under the forms bun and bu \bar{n} . If I had remembered that he was referring to vun and vu \bar{n} , I should certainly have taken an early opportunity of drawing attention to his observations, for the matter is of considerable importance in fixing the dates of the religious history of India. I have not had an opportunity of reading the

article in the *Pravāsī* mentioned by him, and must therefore leave its discussion in other, and more competent, hands.

I quite agree with Mr. Mazumdar that in the Ry Vēda there are several hymns which contain sentiments that it is difficult to distinguish from bhakti. He will find this point discussed by me on p. 239 of the Indian Antiquary for 1908.

In conclusion, may I give voice to the satisfaction which will be felt by all students of the Bhāgavata religion at the news that Professor Bhandarkar looks forward to completing his long-promised contribution on the Bhaktimārga to the Grundriss der Indo-Arischen Philologie und Altertumskunde. His paper read in 1886 at the Vienna Oriental Congress opened the way for all subsequent researches in the subject, and no one is so fitted to complete the edifice, of which the foundations were then so well and truly laid, as its learned and generous author.

GEORGE R. GRIERSON.

Camberley. November 29, 1909.

BURMA SOCIETY

This Society has been in existence for some four years, but its aim and work are still but little known in this country or in Burma. Its objects are—

- 1. To form all Burmans in England, and all interested in Burma, into one united body;
- 2. To provide a common meeting-place in London for members of the Society;
- 3. To assist, with information and advice, all Burmans who may be in England, or about to come to England;
- 4. To maintain a Magazine, to be called "The Journal of the Burma Society";
- 5. To further the interests of Burma generally.

Mainly through its instrumentality Pali has been substituted for Latin, for Burmese students, in the Previous Examination at Cambridge; and the Society has under its consideration at present the desirability of raising the question of the extension of University Local Examinations to Burma, as well as the establishment of a residential club for Burmese students arriving in England.

The first number of the Journal of the Society, dealing with educational and social movements, will be published shortly.

Information about the Society can be obtained from the President, Mr. E. J. Colston, I.C.S., 30 Clarendon Court, Maida Vale, W., or from the Treasurer, Mr. M. de Z. Wickremasinghe, Cecil House, Holborn Viaduct, E.C. All Burmese students, and English gentlemen on leave from Burma, or interested in Burma, are eligible as members of the Society.

NOTE. A communication from Professor Jacobi, in reply to his critics in the October Journal, was received too late for insertion. It will appear in the April Number.

NOTICES OF BOOKS

HISTORY OF INDIA FOR SENIOR CLASSES. Part I: THE HINDU PERIOD. By E. MARSDEN. pp. 331. Macmillan & Co.

Mr. Marsden's work claims respectful notice as a learned and most conscientious summary of modern knowledge concerning pre-Muhammadan India, in which a high standard of accuracy has been sought and attained. There are, of course, some slips, but no book of the kind ever can be immaculate, and the errors are remarkably few. Mr. Marsden avowedly writes "for schoolboys and not for scholars", being guided by the syllabus prescribed in slightly variant forms by the Indian Universities. says that recently the standard has been raised considerably and the amount of detail required largely increased. His book seems to me to err in giving far too much detail, an amount beyond the carrying capacity of even a young Hindu's memory. Hardly anything is passed over, and had I the misfortune to be an Indian schoolboy I should feel very sorry for myself if I were expected to remember particulars about Kākatiyas, Eastern Gangas, and innumerable other local dynasties. supposing such detail to be demanded by some of the University authorities, the student attempting to master it will find a safe guide in Mr. Marsden. My second general criticism is, that there is rather too much speculative ethnology, a subject ill adapted, I think, for schoolbovs.

As always happens, vowel-marks are frequently misplaced, and other small errors in spelling occur. Passing over such matters, it may be well to notice certain passages which will require correction in a new edition.

It is, I believe, a serious error (p. 26) to follow Sir H. Risley in placing Dravidians in Northern India. Asoka inscriptions are not written in Pāli (p. 85), in the sense usually attributed to that term. It is not quite correct to write "Taxila or Taksha-sila (now Rawalpindi)" (p. 114). Pātaliputra stood on the Son, not on the Ganges (p. 123). Pushya-gupta was not "the king's brother-inlaw" (p. 124). Professor Kielhorn corrected that translation. The names of the Kanauj kings were Chakrāyudha and Indrayudha, compounds of ayudha, "weapon," and not Chakra-yuddha and Indra-yuddha (pp. 227, 232). I am not aware of any reason for regarding the Andhras or Andhras as "an Aryan tribe" (p. 243). Chandragupta Maurya (p. 244) is an obvious slip. There is no authority for the assertion that "Banavasi is mentioned by Asoka in his inscriptions" (p. 254). The reference to the Vatsas (p. 269) is erroneous; the king conquered was Vatsarāja Gurjara.

A book which presents no mistakes worse than those noted deserves the highest commendation for its laborious accuracy. Even if it should prove to be too elaborate for schoolboys it will have permanent value as a scholarly short history for independent students.

V. A. S.

October 5, 1909.

DICTIONNAIRE DES FORMES CURSIVES DES CARACTÈRES CHINOIS. Par STANISLAS MILLOT, Lieutenant de Vaisseau. Paris: Ernest Leroux, Editeur, 1909.

"Lubin. Oui, je sais lire la lettre moulée, mais je n'ai su apprendre l'écriture."

The importance of an acquaintance with the cursive forms of the Chinese written character was recognized at a comparatively early period. Already in Dr. Morrison's great dictionary of the Chinese language, the publication of which was completed before 1825, we find an extensive

collection of these forms. In 1861 R. J. de St. Aulaire and W. P. Groeneveldt, pupils of the well-known pioneer in Japanese studies, Dr. Hoffmann, brought out at Amsterdam A Manual of Chinese Running-hand Writing, especially as it is used in Japan. It was divided into two parts. the first containing "square characters" arranged according to the radicals, with the corresponding cursive forms: while in the second part were presented the cursive forms, arranged according to the shape of the first and last strokes, either of the whole character or of one of the elements, radical and phonetic, of which it is composed. In this way the characters dealt with were distributed under sixty-six classes. The scheme was not carried out quite consistently, because the authors did not always know which was in reality the first stroke, and it must have been difficult to apply with certainty of a correct To the student in Europe who found himself in the presence of a text in cursive writing it may perhaps have proved useful, but to the learner who resided in China or Japan its utility was less marked, inasmuch as he would only have to refer to any ordinarily well-educated Chinese or Japanese in order to obtain immediately the answer to his question, what is the corresponding square character.

Cursive writing in China (and Japan) is usually called hsing or ts'ao (giō or sō) according as it departs more or less from the standard form usually employed in printed But in practice this distinction is not observed. A document may be written partly in the one and partly in the other, according to the caprice of the calligraphist. In a well-known Japanese dictionary, the Shinsō Jibiki, or Dictionary of the True and Hasty Characters, first engraved on blocks in 1707 and reissued in 1820, the greater part of the forms given are hsing-shu (giō-sho), and the compilers of the work just referred to followed the same practice. So that a help to the study of the Chinese character, as used in both countries in ordinary correspondence, i.e. the ts'uo shu, was still wanting.

The work of M. Millot shows a remarkable advance on that of his predecessors, and is calculated to stimulate the study of these forms, which has been a good deal neglected by students of Chinese. He relates in his preface that in 1900, after the capture of the Taku forts on the 17th June, a letter was intercepted which was addressed to a Chinese admiral, then a prisoner on one of the foreign men-of-war. Not even the Japanese officers were able to decipher it, but the author was enabled, by the study which he had made of cursive writing, to furnish, though with some difficulty, the desired interpretation. dictionary contains far more ts'ao shu than that already mentioned, and is arranged on a better system, since, instead of endeavouring to refer the characters to their first and last strokes, he classifies them by the form of their most prominent parts. It contains altogether 7259 cursive forms, some of them duplicate variations, considerably more than are in common use, which may safely be estimated at not more than 2000 in number. characters, with their corresponding "square" forms, occupy the first 119 pages. They are succeeded by twenty tables, of which the first ten give characters classified in their entirety, as not being easily decomposed into two parts, the second ten supplying those of which the radical is at once distinguishable from the phonetic. A careful study of these tables ought to enable the student to find the corresponding square form of any cursive character he meets with. On p. 136 the author has thought it necessary to set forth the Japanese kana, analysed in the same fashion as the Chinese cursive characters. seems rather superfluous, since the whole number, including variants of the hiragana, is not greater than can be learnt by heart in a fortnight. These are succeeded by various useful tables calculated to assist the decipherer, and at

THE SHAHNAMA OF FIRDUSI

p. 197 will be found an instructive example of the method to be followed in using the dictionary.

It is impossible to withhold a tribute of hearty appreciation of the untiring labour devoted by the author to the compilation of this work, which cannot fail to be of the greatest assistance to students either of Chinese or Japanese who may wish to complete their knowledge of the written language of those tongues, though it is sincerely to be hoped they may never be confronted with a task similar to that which, as he has told us in his preface, he encountered on an occasion of the liveliest interest to the forces of civilization.

ERNEST SATOW.

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THE SHĀHNĀMA OF FIRDŪSĪ, translated from the Persian by ALEXANDER ROGERS, M.R.A.S. London: Chapman and Hall, 1907.

I am afraid that the Shāhnāma never will be popular in the West. Firdūsī was a great genius, and some of his tales are as exciting and as well told as those rehearsed by Ulysses to the Pheacians, but for Western readers they lack the charm of association. For Persians and Orientals generally the work will always have a charm, and there are many lines in it which haunt their memories and are often quoted by them. Thus we find Bābar, on the eve of his battle with Rānā Sānga, quoting to his officers the couplet which says—

"If I die famous, 'tis well

A name I must have, for my body is Death's"; and Jahāngīr, in his *Memoirs*, quotes, after Sa'dī, a couplet from Īraj's pathetic appeal to his brothers, and which has been thus rendered by Sir William Jones—

"Ah! spare you emmet, rich in hoarded grain, It lives with pleasure, and it dies with pain." Sa'dī invokes a blessing upon Firdūsī's tomb for this couplet, and, indeed, it might well be a motto for the Society for the Prevention of Cruelty to Animals.

But to Western readers the Shāhnāmu must seem somewhat dull and tedious. As Turner-Macan justly says: "The principal defect of the poem, and that with which most others are connected, is its intolerable length." To my thinking the most living of all Firdūsī's verses is his satire on Mahmud of Ghazni. It has come straight from the heart of the indignant poet, and is as spirited as anything in Pope, or in Byron's English Bards and Scotch Reviewers. In the Shāhnāma itself the most interesting passages are those which contain Firdūsi's reflections on life, his allusions to himself, and his lament for his son. There is also a striking passage in which Khusrau assigns his reasons for refusing to give to his father-in-law, the Emperor of Constantinople, the sacred relic of the True Cross, which was said to be in his Treasury.

Mr. Rogers has made a gallant attempt to introduce Firdūsī to English readers. His translation is much closer to the original than Joseph Champion's, and it also covers much more ground. It seems, however, to be a mistake for anyone who is not a master of metre to try to combine literalness with an observance of the exigencies of rhyme. To borrow a phrase of Lord Derby's, the result commonly is to make a botch. The line by line and unrhymed version by Mr. S. Robinson of the episode of Zāl and Rūdābah is more dignified and gives a better idea of the original than Mr. Rogers' rhymed couplets. Perhaps the most valuable part of Mr. Rogers' book is the prose abstracts which fill up the gaps in his translation.

In some instances Mr. Rogers has, I think, mistaken the meaning of the original. For example, at p. 22, after wrongly styling Zohāk Bilvarāsp, instead of Bewarāsp, he has the lines—

"And he two parts of ev'ry day would ride, And not for vengeance sake, but in pure pride."

Is not the poet's meaning rather that "day and night two squadrons (or, perhaps, two-thirds) (of Zoḥāk's 10,000 Arab steeds) were kept in saddle, not for war, but for display"? The phrase $d\bar{u}$ bahrah seems to me to refer to cavalry, and not to the portions of day and night. If so, the lines are an Oriental parallel to those in The Lay of the Last Minstrel, which, in describing the custom of Branksome Hall, say—

"Thirty steeds both fleet and wight Stood saddled in stable day and night."

However, Mr. Rogers' version has the support of Mohl, who translates, "Il était jour et nuit presque toujours à cheval pour acquérir du pouvoir, mais non pour faire du mal." According to Nöldeke, Mohl was "kein strenger Philologe", and made many lingual and metrical mistakes. Still, I hesitate to set up my view against two such authorities as Mohl and Rogers, and must leave the point in doubt. The passage will be found at p. 22 of Turner-Macan's edition. [Here I may express my regret that Captain Turner-Macan's name has no place in Buckland's Dictionary of Indian Biography.]

In the prose abstract at p. 62 Mr. Rogers speaks of Minūchihr as being the son of Īraj, but according to Firdūsī (Macan, p. 70) he was Īraj's grandson. His mother was Īraj's posthumous daughter by Māh Āfrīd, and was given in marriage by her grandfather, Farīdūn, to Pashang, who was Farīdūn's brother's son. Such also is the statement of D'Herbelot, s.v. Manougeher, though the Rauzatu-s-Ṣafā says that Minūchihr was really the son of Iraj.

At p. 72 Rūdābah's maids are represented as taunting her with having fallen in love with a man whom her own father had cast away. But for "thy" we ought to read "his", the allusion being to Sām's having exposed his

NOTICES OF BOOKS

son Zāl on Mount Elburz (see Macan, p. 113). At p. 77 Mr. Rogers represents the falcon's remark about the eggs as unintelligible, but is it not explicable by the double meaning of the word for egg (khāyah), and is not this how Mohl understood it (see Macan, p. 116)? In the same page of Mr. Rogers' translation Zal's Turkish boy is represented as saying, "The brave man looks for virtue in his wife," etc., but does he not rather mean that a wise man abstains from marriage lest his wife should have a daughter? He is chaffing the girls who try to make out that Rūdābah is superior to Zāl (see Macan, l.c.). The boy is joking, but he expresses a sentiment current in his time and country, for when Mehrāb hears from his wife about Rūdābah's having fallen in love with Zāl he laments that he did not cut his daughter's head off as soon as she was born, and says his present trouble is the result of his not having followed the custom of his ancestors! See Rogers, p. 91, and Macan, p. 132.

At p. 87 Mr. Rogers has the couplet-

"They come to him and with a smile disclose From his own fortune there have come two foes."

To this he adds the note: "This is a literal translation, but the passage is unintelligible." The meaning, however, seems to be plain enough. Sām, the father of Zāl, objects to the marriage of Zāl and Rūdābah on the ground that they are opposite elements or substances (gohar, which does not mean gems here), like fire and water, Zāl being a Persian and a servant of Minūchihr and Rūdābah being a daughter of Mehrāb, who is an Arab and a descendant of Zoḥāq. The astrologers, however, come to him smiling, and tell him that two foes have, by good fortune, been united with one another. The result will be glorious, for Rustam will be born of the marriage. Mehrāb made a similar objection to the marriage, when taking to his wife Sīndokht, to which she made the

GAZETTEER OF THE HAZARA DISTRICT

sensible reply that Faridun had chosen wives for his sons out of Arabia. The remark of the astrologers is to be found in Turner-Macan's edition, p. 127, but it is omitted in Mohl both in the text and the translation. At p. 183 Mr. Rogers says of Rustam—

"That if upon a stone he down would sit
Both of his feet at once would sink in it.
From that day," etc.

But what Firdūsī says is that Rustam was so strong and ponderous that when he walked his feet pierced the stones. This strength (zor, not roz) was such an inconvenience to him that he prayed God to diminish it.

H. B.

GAZETTEER OF THE HAZARA DISTRICT (1907). By H. D. WATSON, Civil Service, Settlement Officer. London: Chatto & Windus, 1908.

Apparently this volume on Hazara is a private issue of the official gazetteer recently compiled by Mr. Watson, with the addition of some fifty-four illustrations.

The original series of district gazetteers, of which the compilation began about forty years ago, varied greatly in quality; not only when comparing those of one province with another, but one district volume with another belonging to the same province. We had the well-ordered, but dry, lucidity of Sir W. Hunter's Bengal series; the over-elaboration of Mr. Atkinson in one half, followed by perfunctory official task-work in the concluding half, of the (then) N.W.P. volumes; and the almost perfect work turned out for Bombay under the inspiration of the late Sir James Campbell. Out of all the provinces the gazetteers of the Panjab districts were beyond comparison the worst.

If what Mr. Watson has produced on Hazara is to be taken as an average specimen of the revised district

NOTICES OF BOOKS

gazetteers for the new N.W. Frontier province and the Panjab itself, a welcome change has been effected. The several subjects have been well chosen, so as to cover the whole ground; while their treatment is well balanced, each subject obtaining a due allotment of space. We have a descriptive chapter, then chapters on the people, the economic condition, revenue and administration, and the history of the district. Separate chapters are allotted to several important aspects of that history, which differ very widely from each other: (1) The Hazara Frontier; (2) Feudal Tanwal and the Family of Amb; and (3) The Kagan Valley. Then follow the usual place directory, seven appendices, thirteen selected official tables of statistics, and a glossary of vernacular terms. Altogether we have a complete and satisfactory account of this interesting region.

The early history is given with fair fullness, though I daresay for that period more information could be added by patient expert research. But the Sikh period (1818-47) is admirably dealt with. Best of all is the account of our early occupation of the country, comprising the doings of James Abbott, who belongs to the heroic age of Anglo-Indian history. Such a man was perhaps bound to suffer the fate of heroes when times of quiet return. He was superseded in 1852 (partly by his own fault), and in 1896 passed away almost forgotten at the age of 89.

The tribal history, which is most important in a district like Hazara, is gone into with the requisite detail. There are many admirable photographs of tribal groups, Utmanzais, Awans, Mishwanis, Kagan Gujars, Hasanzais, Swāthis. But the most charming feature of the book is the many photographs of beautiful scenery. A man who has passed all his service in the ordinary districts of the Gangetic plain, grows envious of those happier mortals, who can lighten at least some years of their long exile by dwelling in what seems, from these pictures, to be a terrestrial paradise.

WILLIAM IRVINE.

THE ADVENTURES OF JOHN SMITH IN MALAYA, 1600-5. By A. Hale. Leyden: E. J. Brill, 1909.

This book of seventeenth century adventures comes to us in very questionable shape. John Smith, who is not really John Smith, was the son of a notorious actress, name not given, by a clergyman of note, name equally suppressed. The supposed original MS., as is to be inferred from pp. 5, 6, was sent to his two half-brothers in Europe upon John Smith's death in Patani in the Malay Peninsula about the year 1626. If we are to deal with the book as a real contemporary record, we should at least be vouchsafed some information as to the history of the MS. since 1626, and be told the xact place where it is at present deposited.

But it is not in the least necessary to trouble our heads about such matters. The book is a pure romance of adventure, and, accepted as such, must be given very high rank indeed. The author is a master of the method in which the best of such books have always been written, and as regards the details of Malay history and character he seems to have added wide reading to considerable personal experience. The title-page bears the name "A. Hale", with no further indication of position or quality; perhaps we may assume him to be identical with the "Hale" named by Dr. M. Moszkowski as an authoritative writer on the races of the Malay Peninsula (this Journal, 1909, p. 705).

The story of what happened during the detention of the ships on the West Coast of Africa is most exciting, and as we read we are persuaded that all these things must have happened. We learn to know and like the race of dwarfs whom the sailors befriended, and follow eagerly the incidents of the successful campaign against the big savages, their oppressors (p. 21 to p. 122). In due time we reach Malay waters and the plot thickens; until at last we arrive at Patani in the Peninsula (p. 167). From this point to the end the author is at his very best.

John Smith is left at Patani, a solitary white man, to look after the trading interests of the expedition. old queen is kind to him; he is provided with two lovely wives; and is then promoted to be a sort of Minister for Foreign Affairs (p. 178). The old queen wants to marry the hero, but he prudently declines the honour. For what read as very insufficient reasons he resists conversion to Mahomedanism. In fact, Mr. Hale seems to think Mahomedanism is a faith far superior in most respects to Christianity. John Smith is next chosen for a mission into the interior, with orders to counteract the intrigues and encroachments of the neighbouring Perak king and his feudatories. The account of this mission, which was finally successful, gives occasion for charming pictures of Malay scenery, social life, and character, and as a contrast. an absorbing narrative of a vigorous raid into the enemy's country.

If only one or two rather warm passages were excised, this work could be issued as a book for boys, when it would certainly become an enormous success. What higher praise can I accord than this: that it reminds me throughout of Daniel Defoe and his Adventures of Captain Singleton?

WILLIAM IRVINE.

STORIA DO MOGOR, OR MOGUL INDIA, 1653-1708. By NICCOLAO MANUCCI. Translated by W. IRVINE. Indian Text Series, Vol. IV. pp. xiv, 605. London: John Murray. 12s. net.

The preceding volumes of this stately and important work have been reviewed in the pages of our Journal with so much authority and completeness—vols. i and ii over the respected initials "H. B." in 1907, and vol. iii

by Mr. Donald Ferguson in 1908—that the present writer feels himself incompetent to attempt more than a very brief and simple notice of this, the concluding volume of Mr. Irvine's meritorious and successful undertaking. It, of course, carries on the narrative of Manucci to its close; but it does much more than this. The final 200 pages contain a large number of "Additional Notes and Emendations", in which Mr. Irvine shows how carefully he has noted the various suggestions of his critics; then a very full bibliography of authors cited or referred to; and lastly an index of most satisfactory completeness to the whole four volumes. The first 400 pages carry on the chatty and gossipy journal of the shrewd old Venetian adventurer right up to the double of the aged Emperor Aurangzeb in 1707.

As to the matter of this volume, it falls, like that of the preceding ones, into two distinct parts, which are presented alternately in sections, apparently on no particular plan beyond that of varying the interest of the narrative and so maintaining the reader's attention. The two parts are, of course, the continuation of the history of the Mogul Empire, under the shadow of which Manucci lived so long, and the fortunes of the Christian missions in the South of India. The former part, as in preceding volumes, is a curious combination of historical matter and Court gossip, much being of a most amusing character. But in the present volume the part devoted to the Christian missions assumes very large proportions, and unfortunately is of anything but an edifying character. A great amount of it consists of a most minute and frequently tedious account of the deplorable quarrels between various parties of the Christian missioners themselves and their converts. It is perhaps not easy at this distance of time to assign blame to one or the other side in these long-continued disputes between members of different religious orders and their friends. It can

scarcely be denied that Manucci writes with considerable bitterness, and, it is to be feared, not without prejudice. largely of a political or national character. He is all through extremely severe against the Jesuits and their partisans; his sympathies are no less strong in favour of the Capuchins. As a result, much of his curious narrative is distinctly disedifying. How far we can trust Manucci's accuracy or impartiality, we cannot undertake to discuss, nor have we at this time the materials to help us to a full judgment. Whatever can be done to elucidate his narrative, and especially the very considerable amount of argumentation concerning the canon law in which he indulges, has been done with singular patience and impartiality by Mr. William Irvine, who deserves our warmest congratulations on this successful completion of his difficult and laborious task.

If all the subsequent volumes of the well-conceived "Indian Texts Series" rise to the level of this first instalment, there can be no question of its value for the study of the history and civilization of the Indian Empire.

L. C. CASARTELLI.

NETSUKÉ VERSUCH EINER GESCHICHTE DER JAPANISCHEN SCHNITZKUNST. Von Albert Brockhaus. Mit 272 schwarzen und 53 bunten Abbildungen. 2^{te} Verbesserte Auflage. Leipzig: Brockhaus, 1908.

In this splendid and beautifully illustrated work, a monument of German accuracy and literary conscientiousness, I find much more than a collector's record. The volume is, in fact, a complete treatise, absolutely unique in its comprehensive and scholarly dealing with its subject, upon that unapproachable wonder of Japanese art—the netsuké. Ivory and wood carvings are of course common enough all the world over, but beyond the borders of the Dragon-fly Land, one might almost say outside of

the limits somewhat widely understood of the three "fu", Tôkyo, Osaka, and Kyôto, no such work has ever been executed as that of the netsuké-shi of the Tokugawa period, to which their productions alone suffice to lend an artistic glory of the highest rank. But to appreciate netsuké, to understand them even, no little study is necessary, and in the present volume will be found as complete a guide to that most fascinating branch of artistic erudition as at the present day is possible. In view of the importance of the subject in the history of Asiatic civilization, I venture to occupy a page or two of this Journal with some account, necessarily inadequate, of Herr Brockhaus' superb work.

The word netsuké is usually written 极 附, characters which taken literally mean "root-fastener" or "stud". But read rebus-wise, as many Japanese scripts are, they might mean "bone" ([ho]né) "button" or "disk". It is. however, possible that they were originally nothing but oddly or conveniently shaped natural knobs of hard wood or root, worn above the folds of the girdle or obi to prevent the slipping of the himo, the single or double cord rove through one hole or two holes in them, to the other end of which were attached the koshisage or trousseau the dweller in Old Japan commonly carried about with him-tubako-ire, tobacco pouch, inro, lacquered drug-case, hi-uchi-bako, tinder-box, yatate, inkhorn, etc., kinchaku, purse, etc.—one or more of these. The himo was usually further adapted to its purpose by a smaller ojimé or odomé, a one- or two-holed disk or ball which served to constrict the loop. It is not improbable, indeed, that the netsuké (another script for which was 摩子 or "pendant") was a development of the ojimé. The material used was a hard, close-grained wood, lacquered or plain, or ivory or walrus tusk, or bone, coral, tortoise-shell, agate, amber, shibuichi (an alloy of copper and silver), shakudo (silverbronze, with a little gold to give it tone), sentoku (bronze

containing zinc and lead), or some pure metal, even soft iron. In character the netsuké, which might be rendered "disk", "stud", "knop", or "button", were manju or cake-shaped, a disk variously chased or carved in relief; kagamibuta, mirror-lidded, inset with a metal plate elaborately decorated with lines, scrolls, or figures; or it represented some natural object, or element or scene of the life and tradition of Japan or China. Of the last-mentioned class many are rather okimono, "figurines," or groups, than true netsuké, and are not adapted for wearing with the koshisage.

One has but to examine a single netsuké to understand the uniqueness of these most fascinating objects. Before, however, attempting some brief survey of their attractions a word or two may be said as to the history of this form of glyptic art. Roughly speaking, their production (in Old Japan) is conterminous with the rule of the Tokugawa Shôguns from 1603 to 1868. It is doubtful whether any pieces can be certainly ascribed to a period earlier than the seventeenth century, though the author gives to his first period the wide limits of 1450-1720. The glyptic work of much of this long tract of time was confined to Buddhist sculpture, the execution of bronze and wood statues of a colossal character, chiefly of Buddhas, and the carving of masks more or less artistically grotesque in Ruskin's sense. The second period is comprised between 1711 and 1817, and during it the best netsuké work was produced, especially after 1780. The artists now began to attach their names, often their place of residence, and, more rarely, the object or dedication of the piece. Of this intricate and difficult division of netsuké erudition, Herr Brockhaus has mastered the complicated secret, but it were vain to attempt here any account of so esoteric a portion of the subject of his book. Greater mastery over material, perfection and fluency of line, richness and variety of conception, above

all insight, observation, and the peculiar humour of the folk characterize the production of this period. principal names are the various Shuzan, especially Yoshimura Shuzan (1764-81), Ogasawara Isai (1781-8), Miwa, still a name to conjure with among Japanese bric-à-brac dealers, and the several Minkô of Isé, with the hôgen (a title of honour) Shûgetsu, and members of the Okano family, these latter-named flourishing in the early years of the nineteenth century. The third and last period extends from 1818 to the date of that contact with the West which was the beginning of the end of true Japanese art. The art of the netsuké-shi scarcely advanced in quality during this period, but its production enormously increased: Herr Brockhaus' list comprises some 500 names belonging to these thirty odd years. Among the principal names are Ryûkei, Tomochika, Naga-i Raitan, Okatomo, and Gyûka. Some collectors prefer the ivory netsuké of this generation to those of any other period. I am myself inclined to think that the most elegant and decorative work of the Tokugawa dynasty was produced towards its close; the craftsmanship is then often most delicately and daintily fine and perfect; but few are the new flights of fancy or points of the peculiar humour of the Japanese glyptic artist to be found in nineteenth century examples—the range of subjects had by that time become exhausted, and even the modes of treatment were approaching a natural limit. The figurines—to quote an instance—of Shôki, the goblinqueller and his quelled goblin, a contrast of virtuous power with the real weakness of evil, show little novelty, and are largely replicas of a common idea.

To me much the most interesting netsuké are the figures or groups representing a scene of common life. One now before me shows two men amusing themselves with a trial of strength, palm against palm. It is the psychological moment—one will win, but it is impossible to say which;

both figures have quite different expressions and attitudes. The artist has caught the very moment before the contest is decided, when of course the interest would be over; a hundred times I have watched the struggle, as it were, always with the same interest, the same admiration of the artist's power. The author gives a coloured plate of a netsuké forming part of his own collection: a nearly naked man crouching over a trap in which he thinks he has caught a rat, who, however, has got on his back and mocks him. Here again, with infinite humour, the exact instant is seized when the man has found the trap empty but not yet perceived—he soon will—the escaped animal on his back. Such subjects appear, and of course are, trivial; it is their treatment that makes them works of art; just as, in a different way, is the case with many of Wordsworth's lyrics. Many examples of this peculiar and essentially Japanese humour are given in Herr Brockhaus' volume. The reader, after a little practice in close examination of the illustrations and a careful reference to the text, will not fail to be, one might almost say, startled into admiration, much more so had he the actual netsuké before him. He would turn them over and over, view them from every side, top and bottom; he would not find a single detail neglected, every point of the story told or suggested, a multum in parvo indeed, and every element of the multum perfectly rendered, a marvel of compression, fullness, vigour, and fluency, and so well worthy of ranking as an artistic achievement. Even in the figures of fruits or flowers, or animals not being quadrupeds, he will find the same dynamic quality of life united with complete, almost meticulous truth to nature, often a sly bit of humour indicative of the artist's quiet joy intermingled, as it were, with the composition. Perhaps, however, only the collector can really know this feeling to the full; it needs experienced observation and that

familiarity with the netsuké artist's environment, physical and moral, with his aim and method, which this volume so amply renders possible, to see the whole of what is visible to the eye bodily or mental. The hand of the true artist is equally seen in the gesture, attitude, and drapery of the figurines, be they of god or goblin; but the human face, the human form, the shapes of quadrupeds, the beauty of man or woman, are not well rendered either in Japanese glyptic or in Japanese pictorial art. It is in this respect that Japanese art so widely differs from the art of ancient Greece.

It remains briefly to describe the contents of Herr Brockhaus' volume. A general account of the netsuké, full of accurate learning, is followed by a history of its development, for which all available sources of intormation, Japanese and Western, have been consulted. Next we have brief biographies of the principal artists, with an elaborate explanation of the various methods, in which they hide rather than reveal in Chinese script their evervarying personal and artistic names, thus giving the amplest guidance possible towards the date and authorship of particular examples, together with a list of many hundreds of names with their Chinese scripts and the needful indexes. Lastly comes a very full and valuable presentment of the various motives and subjects of the netsuké-shi's art, followed by a descriptive catalogue of Herr Brockhaus' own extensive collection of nearly 1800 pieces. There is also an exhaustive list of other collections, and a full bibliography, with interesting notices of prices realized at sales. The largest collection in existence probably is that of Mr. H. Seymour Trower, who says: "I find the charm . . . as fresh [as] and perhaps even keener than when I began." The estimation in which these exquisite productions are held is shown by the enormous prices often given for a single netsuké. At the Bing auction in Paris in 1906 prices ran from

NOTICES OF BOOKS

60 to over 5000 francs—many of the netsuké then sold might have been bought twenty years earlier for two or three dollars or even less. It should be added that the Japanese themselves do not attach a very great value to these or to other examples of ukiyo or living art.

The black and white illustrations in the text, after drawings and photographs, are excellent: the full-page coloured photogravures to my mind are not always quite so good. Some of the latter might have been better had the electric light been used more efficiently. The type is in roman, comfortable for English eyes, and the text is absolutely free from the ponderosity that sometimes spoils German prose. I do not quite like the hot-pressed shiny paper, which is not pleasant to the eye, and somewhat injures the "japanesy" character of the illustrations, but probably its use is unavoidable. I should add that a very good general account is given of Japanese art and interesting comparisons drawn with Greek and mediaeval art, and lastly that this fine quarto volume affords throughout most profitable reading to the student, artistic or not, of Eastern life.

F. VICTOR DICKINS.

BOUDDHISME, OPINIONS SUR L'HISTOIRE DE LA DOGMATIQUE. Par L. DE LA VALLÉE POUSSIN. Paris : Beauchesne, 1909. 4s.

This is a reprint of lectures delivered before the Institut Catholique in Paris, last year, by the well-known Ghent professor. The lectures themselves are one of a series of lectures on the history of religions delivered in that institution. Monseigneur Roy, Bishop of Alinda, has dealt with the religious beliefs of modern savages, and the Baron Carra de Vaux with Islam; and others are to follow. M. Poussin (p. 10) considers the study of the history of religions as chimerical, and the Hibbert

Lectures in particular as presumptuous in their aims. It is all the more remarkable as a sign of the times to find that his own Church is moving in this direction, and he himself taking part in so chimerical and presumptuous a branch of historical inquiry.

After an introductory lecture the author discusses in Lecture II (called chapter 1) the original teaching of the Buddha. His main point is that Pali scholars are wrong in supposing that the doctrine of the Three Signs (or more especially the last of the three, the doctrine of anatta) involves any denial of the soul. He, on the other hand, supposes the Buddha's own teaching on the question of the soul theory to have been agnostic—neither affirming nor denying the existence within the body of a separate and eternal entity called the soul, but simply saying that that was a question not worth discussing. The difference does not seem to be very great.

There is one passage which the author quotes as favouring his view-the well-known Sutta on the Burdenbearer, which was discussed in this Journal for 1901, pp. 308 and 573, by the late Professor E. Hardy and the author of these lectures. The former there pointed out that the passage is entirely in accordance with the anatta view put forward in so many others. Every human is True. But it does not at all follow. a burden-bearer. which is the very point in dispute, that he has, in the view of the early Buddhists, inside of him a minute creature, the size of a thumb, called an attā or soul, which will escape from the body at death through an aperture in the suture of the skull. Quite the contrary. The puggala, or person, is distinctly stated, in this very passage, to consist solely of the five khandhas, or mutually supporting groups, of material and mental qualities. It is strange that, through the whole of the chapter, the discussion in this Journal is quietly ignored; and it is throughout taken for granted that the Sutta

referred to (S. iii, 25) maintains the existence of the soul or mannikin.

The next lecture gives a clear and popular account of some of the main tenets of various later schools, so far as that is possible considering the very small number of texts that are as yet published. The following lecture discusses the whole evolution of the ideas concerning the Buddha, and the Buddhas, from the fifth century B.C. down to the time of the rise of the Amitābha theory, which is dated, very problematically, about the first century A.D. On both these subjects there are interesting remarks which lead to the regret that the lecturer's time and space were so very limited.

Another lecture deals with the future Buddha, and more especially with the conception, so fully worked out in mediæval Buddhism, that everyone should endeavour to become a Buddha in the future, should enter upon the career, not of Arahant, but of Bodhisattva. And, finally, we have a sketch of the rise and meaning of the Tantra beliefs and practices so far as they were Buddhist.

In the Preface, we are glad to see, the author announces his intention of publishing a larger work, in which the many interesting historical problems here touched upon in the author's genial phrases shall be considered at greater length, and with the addition of references from other works. There is probably no one living who has studied the later literature of the Indian Buddhists with greater care and completeness than the writer of these lectures, and such a work would be a most welcome addition to our imperfect knowledge. The field is so vast that no one student can cover the whole of the ground. To add anything of positive value to the history is already difficult enough, involving as it does a sober judgment in matters also of philology and philosophy. And it is all the more difficult as no one has yet made any adequate attempt to trace the development of

Buddhist thought from the time of Kanishka onwards. But we shall never understand the history of thought in India until this is done. Let me assure M. Poussin that we of the Pali side of our common research will receive, with real gratitude, whatever he tells us of his side of the subject.

T. W. RHYS DAVIDS.

Conversations en Langue Malaise (composées dans l'idiome usuel de la péninsule malaise) écrites en caractères arabes, transcrites en caractères latins et traduites en français. Par Albert Mersier. Paris: Imprimerie R. Monod, Poirré, & Cie., 1905.

To write a good phrase-book of con ersational Malay is not as easy as it looks. The person who essays to do it has to steer a course like that which lies between Scylla and Charybdis. On the one hand he must avoid the pedantries and peculiarities of the written language. Nothing would be easier than to compile a collection of extracts from Malay literature; it has been done times without number, and of course such collections are very useful to students of Malay literature. But they are not colloquial Malay, any more than Johnsonese is colloquial English. On the other hand, the phrase-book maker must not fall into the depths of bazaar jargon. There have been many little Malay phrase-books that erred on this side: they embodied a sort of "kitchen Kaffir" talk bearing the same relation to Malay that pidgin-English does to the talk of the average Englishman conversing with his family or friends. Most of the existing phrasebooks are more or less on these lines. It would be invidious to mention names: their name is legion, and they are much alike in this respect.

The reason is simple enough. The average Malay, so long as he is talking to other Malays, speaks his language as it should be spoken, using (quite naturally and without

thinking about it) the many peculiar idioms with which Malay abounds. But the moment he has to speak to a foreigner, whether Chinese, Indian, or European, he begins (perhaps with the polite desire of making things easy for him) to "talk down" to the stranger's level. He then uses a sort of simplified Malay, avoiding all the characteristic idioms of the language, and even in some cases modifying the syntax, so as to make it more like what the other is accustomed to. In fact, he begins to talk pidgin-Malay, just as the Englishman in Hong-Kong talks pidgin-English to his Chinese servants, and for much the same reason. Then some enterprising European comes along, whose ambition it is to compile a book of Malay phrases taken down at first hand from the very lips of a pure Malay, and carefully writes down this stuff and publishes it, with the results that are apparent in most of the existing phrase-books.

To do M. Mersier justice, I must say that he has on the whole succeeded pretty well in avoiding these pitfalls. His sentences, if not always ideally pure Malay (which is hard to come by colloquially nowadays) are at any rate fair specimens of the vernacular, being neither a patchwork of bookish language nor yet too much disfigured with bazaar jargon. But there are exceptions. Apa angkao boykah dirumah ini (p. xxvi) is not the "idiome usuel de la péninsule malaise": the apa is a rather objectionable Javanism, never (so far as I remember) heard in the Peninsula. I do not like the expression datang kasini (ibid.): datang ka-mari would be more usual and correct. Sometimes the French version is inadequate: for instance, "un cheval pie (tacheté)" does not fully translate satu kuda belang yang bagus. The Malay phrases are given in the Arabic character as well, but this has not been done in a very good style of handwriting (it is reproduced by lithography, apparently), nor is the spelling always that which is usually considered

correct. No doubt Malay spelling in the Arabic character is still in such a fluid state that a good deal of variation is permissible. But there are limits, and I cannot say that I approve of بالق for بالق.

The book will be of service as an introduction to the study of the spoken language. For this reason I rather regret that a system of spelling in the Roman character has been adopted, which (though suited to the primary purpose of the book, viz. the instruction of Frenchmen) is sufficiently different from the ordinary orthography of Romanized Malay to be rather confusing to people of The standard orthography now in other nationalities. use in the Peninsula is so simple, and so adequate for everyday purposes, that it seems a pity to depart from it when, with the help of some four or five rules of pronunciation as regards particular letters, it would have served M. Mersier's purpose just as well as the system he' has adopted. In this respect I think the book might have been improved. The Dutch spelling of Malay, ungainly as it is to our eyes, has at any rate such prestige as ancient and widespread usage can confer; yet in their linguistic writings Dutch scholars frequently use an orthography which (being nearer to an international standard) approximates very closely to that of English Romanized Malay. There seems to be no point, at this time of day, in inventing a new French spelling for Malay in a work that is intended for students.

C. O. BLAGDEN.

CINQUANTE HISTOIRES D'EXTRÊME-ORIENT, mises en français d'après les textes malais, annotées et précédées d'un coup d'œil sur la Malaisie. Par Albert Mersier. Paris: Société Générale d'Impression, 1908.

This little book contains a series of extracts from Malay works (principally those of Abdullah bin Abdulkadir) done into French. They are very readable, and will no

NOTICES OF BOOKS

doubt be useful to a good number of people who cannot read them in the original. The translation appears to have been well done, and the notes are generally informing. Sometimes, however, they are not as accurate as could be desired. For instance, in Abdullah's curious list of demons and devilries (p. 89) the word "Katagoran" (= kĕtĕguran) is not, I think, the name of a ghost, but denotes the fact of being accosted by one and the calamitous consequences which are supposed to result from such an encounter. Again, Djembalang, terkena obat gouna does not mean "an earth-spirit struck by a magic drug". The two things are unconnected. Jembalang is no doubt an earthspirit, but the "being affected by a magic drug" is not his portion, but that of some luckless wight whose enemies have put a spell upon him to do him harm. The fact is that Abdullah in his list mixes up the various logical *and grammatical categories in fine confusion: some of his words are the names of devils and ghosts, others of enchantments and other magic devices and processes.

Of the Introduction which precedes the extracts I need not say more than that it gives a rather fascinating picture of this corner of the East, with special reference to Java and the Malay Peninsula. If not very profound it is bright and sympathetic: the work of an intelligent and appreciative visitor, not of a permanent resident, who sees more of the seamy side and has become a trifle dulled to the charm of this region. It is none the worse, perhaps, for that; and if it stimulates a few more Frenchmen to travel and visit these countries (as it urgently invites them to do), I have no doubt that they will not regret the experience, though possibly they may not find them the "earthly Paradise" that M. Mersier's idealizing fancy has beheld in them.

The book unfortunately contains a considerable number of misprints, and would have been the better for more careful proof-reading.

C. O. BLAGDEN.

PAUL OLTRAMARE. LA FORMULE BOUDDHIQUE DES DOUZE CAUSES; SON SENS ORIGINEL ET SON INTERPÉRTATION THÉOLOGIQUE. pp. 53. Genève, 1909. (One of the monographs published for the Jubilee of the University of Geneva.)

I feel more than satisfied with this new contribution to the history of Buddhist dogma. I am not sure, and I think Professor P. Oltramare is not sure, that he has succeeded in deciphering the original meaning of the cumbrous list of the twelve causes; but he has worked out a lot of very interesting observations, and he may be right on the whole, après tout. As concerns the analysis he gives of the sources, the so-called genuine Pali texts, and the elucidation of the numerous and divergent Canonic, Southern and Northern scholastic views, clearness and erudition have conspired to make his short article by far the best on the subject. European theories are summarized and criticized in the happiest way: the history of Buddhist philology is not a very cheering one.

To chiefly concern ourselves with the primary meaning of the paticcasamuppāda, Professor Oltramare first maintains that the redactors did not aim at explaining "existence", but rather "how existence is what it is, suffering". That may be right. I willingly admit that neither Gautama nor his true disciples, heirs of his practical wisdom, did care much for metaphysics. But there is a preliminary problem, more hard to unravel than to cut off: "Is the pratity as a mutpāda pre-canonic-I mean, really authentic?" If it is not pre-canonic, it may have been, from the very outset, scholastic at the bottom, or, as Professor Oltramare would say, a theological masterpiece: we are justified in believing that it is the result of many-sided and heterogeneous contaminations. On the contrary, if it be really genuine, how is it to be understood? "In the simplest possible way," must be the answer. That is: "My life is miserable and will come

NOTICES OF BOOKS

to a miserable end with old age and death, because I am born. I am born because I am in the world of becoming. I 'become' because I am continually nourishing my existence. I nourish it by the very fact that I have appetites. I have appetites because I feel. I feel because I have contact with things, because my organs are active. My organs are active because I am contrasted, as far as I am an individual, with the 'non-moi'. I am an individual because my conscience is pervaded with the idea of personality. My conscience has been made what it is by previous experiences; and these experiences have infected my conscience, because 'I did not know'" (pp. 28-9).

To say the truth, the only "members" of the chain that are really clear are $sad\bar{a}yatana$ — $trsn\bar{a}$, $j\bar{a}ti$ —marana, etc. I fear that it is impossible to "ascertain" the original meaning of bluva and $up\bar{a}d\bar{a}na$; serious doubts arise concerning the real import of $sansk\bar{a}ras$, $vijn\bar{a}na$, $n\bar{a}mar\bar{u}pa$.

One will most probably acknowledge that bhava cannot have been understood originally—as it was later—as a ζεθγμα: (1) karmabhava, act-producing, (2) upapattibhava, existence at the arising state, conceptional or preconceptional existence. Professor Oltramare's translation, "I am born $(j\bar{a}ti)$ because I was to be reborn, because I am in the World of Desire (kāmadhātu), because I exist (bhava)," has much on its side. It is not altogether a new one, but there is "manière de dire". And it would be unfair to disbelieve it because it is simple and witty. That Buddhist phrases do not always involve profound ideas, is so far evident. And the most uncompromising translation of bhava is perhaps the best.—As Professor Oltramare observes, very keenly indeed, the number "twelve" was a pre-Buddhistic datum, and to fill the twelve sections synonymous phrases were of use.

· Upādāna would be the "taking up", the assimilation

by a living and conscious being of the elements of being, i.e., the skandhas, both material (bodily), rūpa, and psychic, vedanā and so on. It is certain that upādāna is the fuel, the alimentary principle of fire; that the "exterior" element, rūpa (matter), is said to be "taken up", upātta, when it is assimilated to the body, when it becomes "interior" (ādhyātmika, Northern Sūtras): that elements like "feeling" (vedanā), individualized as they are (since each vedanā is produced by such and such "contact"), can be looked upon as polygeneous elements to be fragmentarily "taken up": such is certainly the case for the "intellectual element" (vijñāna), which is styled later a dhātu, like earth, water, etc. (and to the vijāānadhātu finally converge all the psychological states or phenomena, vedanā, samjāā, etc.). It is also certain that, like upādāna, the four "aliments" (āhāras) are produced by "thirst" (trṣṇā) (see Majjh. i, 47, 261 = Abhidharmakośavyākhyā, Soc. As., fol. 250 a 8), and that the "taking up" of the several "elements" (skandhas) is described at length in Majih. i, 511. We have there a bundle, a kalāpa of proofs, which cannot be easily disposed of, and assures a high value to the conjecture of Professor Oltramare. On the other hand, scholastic interpretations of upādāna are manifold; the so-called four upādānas (kāma, drsti, śiluvrata, ātmavāda) look very fanciful, and the original notion must have been different from the scholastic ones. Nevertheless, I cannot say that I am absolutely "converted". Before reading Professor Oltramare's observations and perusing his authorities, I had been struck by a canonic gloss, to which Professor Kern has called attention: yā vedanāsu nandī tad upādānam (Majjh.i, 266 = Manual, p. 47, note). An old (ābhidhārmik) definition of upādāna is kāmādisu chandarāgah (Abhidharmakośa, 236 d), alias blogānām prāptaye kleśasamudācārāvasthā, alias caturvidhaḥ kleśaḥ — later karmākṣepakāranam, "efficient cause of the projection of

act" (Madhyamakavrtti, xxvi, 6). All these texts point to the quasi-identification of upādāna and tṛṣṇā. "Thirst," too, is nandī, kleśa, and cause of act. And the idea is near at hand that upādāna is a more active form of desire, its paryutthāna, not only desire, but, as Professor Kern says, "elinging, effort." That would be "self-complacency", "consent", contrasted with "tentation". Majjh. i, 266, supports this view, and I believe it highly probable that it can and must be mingled with Professor Oltramare's opinion, also a canonic one, to realize the imprecision and the resources of the ancient Buddhist ideology and terminology.

Our author has clearly stated, for the first time, that the pratītyasamutpāda has to be understood "en fonction" of the theory of the skandhas (matter and psychological elements of the human being). And although he undervalues or disapproves (following M. A. Barth) M. E. Senart's opinion that upādāna = upādānaskandhas, he himself shows the happiest way of understanding this equivalence. Upādānu (let us say hyper-trṣṇā) is clinging to the exterior objects of desire (kāmarāga) and to the existence of the self (scholastically, to heresies relative to the self and to his welfare), and therefore to the very elements in absence of which no existence or self whatever can be thought of. Or, if the translation "hyper-trana" is wrong, upādāna, in any case, is trṣṇā, as far as trṣṇā is generative of further existence, here or hereafter (bhava), by the very fact that it nourishes the self. $(n\bar{a}mur\bar{u}pa)$. The upātta skandhas into which, according to the stereotyped phrase of the Sanskrit sūtras, ripens the fruit of action, are upātta because there is a power of upādāna in the act produced by desire. And it seems hardly ${\bf possible\ to\ doubt\ that\ the\ phrase\ } up\bar{a}d\bar{a}naskandha\ (up\bar{a}d\bar{a}ya$ rūpa, upādānarūpa) is a contamination of the upādāna

 ^{. . .} na bhikşavah karmāṇi . . . bāhye pṛthivīdhātau vipacyante,
 . api tūpātteṣu skandhadhātrāyataneṣu.

of the Pratityasamutpāda with the skandhas of an independent psycho-physiological theory, the origin of which is presumably pre-Buddhistic.

Let us now see how, according to Professor Oltramare, nāmarūpa is produced from vijānana. "In the Brahmin schools, nāmarūpa points out a being as characterized by its visible characters (rūpa) and as marked for thought by its name (nāma)." This phrase obtains almost the same meaning in Buddhism: nāmarūpa is "the individual with all its contingencies", and the individual is a being of desire, of becoming, of suffering, because he is intelligent and conscious. "Therefore nāmarūpa is caused by vijāāna, i.e. the knowledge that distinguishes subject and object,1 and lays subject into the dependence of object. When vijnāna disappears all the elements of nāmarāpa disappear too." Although nāmarūpa is used only in reference to sattvas (intelligent, human, animated beings), material beings too have a "name" as well as a "form". Human (or animated) nāmarūpa is characterized by vijnāna; therefore viinana is its seed. And the real import of the causal connexion is as follows: From vijāāna, nāmarāpa coupled with vijñāna (cf. p. 13 ff.).

"Vijnāna transmits to the individual all the tendencies that are to overrule his relations with objects. These tendencies are called the 'predispositions' or the 'formations' (saṃskāras)... and are rightly so called, being as it were the mould into which life is being cast. Sometimes saṃskāras are identified with Will, and rightly too: other elements, sensations, concepts, etc., are furnished to the individual by the successive phenomena amongst which his life is going on; on the contrary, Will, or mental attitude, is, for a Hindu, the consequence of former experiences." Such and such saṃskāras are the formative cause of such and such vijnāna, which again

¹ I am not sure that this definition would hold in every case.

NOTICES OF BOOKS

causes samskāras; and there is no actual vijnāna where previous samskāras are wanting.1

Louis de la Vallée Poussin.

R. R. SEN. THE TRIUMPH OF VALMIKI, from the Bengali of H. P. SHASTRI, M.A. Chittagong, 1909.

Mahāmahôpâdhyāya Pandit Hara Prasād Śāstrī's prose poem, the Vālmīkir Jaya, originally appeared, about thirty years ago, in the celebrated Bengali magazine the Banga Darsana, and was subsequently published by the author as an independent work, but much altered and enlarged. was received with acclamation, and the Indian reviewers exhausted their vocabularies in praise of its merits. The commendation was sometimes so extravagant in its language that it repelled more sober-minded English readers from what was in fact a highly poetical composition and well worthy of perusal. The author took the old familiar stories of Vasistha, Visvāmitra, and Vālmīki as his basis, and over these he wove a web of luxurious Oriental Each of these three heroes attempts to imagination. bring about the universal brotherhood of mankind. Vasistha tries priestcraft and worldly policy, but fails. Viśvāmitra tries physical force, but fails. Vālmīki preaches a gospel of love, and succeeds. This is briefly

¹ I venture to differ from Professor Oltramare on some points of little importance. p. 10: As well said, kāma is sexual desire; there is "desire" in the rūpadhātu, as far as I know. p. 27, note: I think that the Śālistambasūtra has the canonic phraseology. p. 28: But there is a jīvitendriya, at least in the latter scholastic. p. 41: I do not see how avidyā acquired a new value (and a cosmic one) from the fact that it came to be looked upon as the ignorance of the nairātnya. p. 41, note: Lefmann follows Rūjendralāl, but the Tibetan translation has pratyayebhiç ca (=co), and confirms Professor Oltramare's scepticism. p. 46: Is not Buddhaghosa to be understood according to Śikṣāsamuccaya, p. 227, 11?—As concerns Pāli references, it seems that the true light came recently from Cambridge (Mass.): to give up the notation by sūtras, vaggas, samyuttas, sub-vaggas, etc., would be helpful to the reader and very agreeable to our excellent friend Professor Lanman.

the plot of the story, which may be described better as a rhapsody than by any other title.

Mr. R. Sen's English translation of the Bengali original is a good piece of work, evidently carried out con amore. I have compared much of it with the original, and can vouch for its fidelity, but it is not a too literal translation. To convey to English readers Hara Prasād's rhapsodies without falling into one of the two pitfalls of turgidity and bathos was by no means an easy task, but Mr. Sen, who exhibits a mastery of idiomatic English rare amongst those whose language it is not, has successfully accomplished it. In the story's Western dress I can safely recommend The Triumph of Valmiki to those who are not familiar with Bengali and who desire to become acquainted with a modern Eastern poetical work esteemed by the compatriots of its author as a masterpiece of imagination.

GEORGE A. GRIERSON.

CAMBERLEY.

November 12, 1909.

CATALOGUE OF THE PERSIAN AND ARABIC MANUSCRIPTS OF THE ORIENTAL PUBLIC LIBRARY OF BANKIPORE: PERSIAN POETS: FIRDAWSÍ TO ḤÁFIZ. Prepared for the Government of Bengal, under the supervision of E. Denison Ross, Ph.D., by Mawlawí 'Abdu'l-Muqtadir. pp. x+274. Calcutta, 1908.

Not the least of the services rendered to Orientalism by Dr. E. Denison Ross is the pains which he has taken to inspire his Indian pupils with a genuine enthusiasm for Arabic and Persian literature, to acquaint them with the methods employed and the results attained by European Orientalists, and to train them in the scientific cataloguing of the many fine libraries whereof the contents have hitherto been little known or even quite unknown.

NOTICES OF BOOKS

Amongst these libraries is that founded at Bankipore by the learned and public-spirited Mawlawi Muhammad-Bakhsh Khán, who died in July, 1876. This library was opened to the public in 1891, and then contained nearly 4000 MSS., which number has been since increased by one-half by the exertions of the founder's son, Mawlawi Khudá-Bakhsh Khán, for an account of whose life (published at Calcutta in 1909) we are indebted to his son, Seláhu'd-Dín Khudá-Bakhsh, who has inherited alike the generosity and the love of learning of his father and grandfather. Of his generosity he afforded a signal proof in placing at the disposal of the writer a valuable MS. of that rare old work on Persian Prosody, the Mu'jam fi Ma'ayiri Ash'ari'l-'Ajam of Shams-i-Qays, of which the text, based on the British Museum MS., collated with the Constantinople and Bankipore MSS. (the only others known to exist), has just been published by the Gibb Memorial Fund.

The present volume of the Catalogue which forms the subject of this notice deals with the MSS. representing the Persian poets from Firdawsí to Háfiz, or, roughly speaking, those who flourished between A.D. 1000 and 1400, and it is expected (Preface, p. vii) that the works of the later poets will fill two similar volumes, of which the appearance will be eagerly awaited by Persian scholars. Of the 161 MSS. described in this volume two only are noticed in the Preface as unique, viz. a MS. of the Quatrains of Sayfu'd-Dín Bákharzí (d. A.D. 1259) and a MS. of the Díwán of Ruknu'd-Dín Sá'in (d. A.D. 1362), but many other rare MSS., besides others notable for their antiquity or their fine calligraphy, are included in the collection.

The Catalogue in its construction follows the best traditions of scholarship, and its execution leaves little, or nothing to be desired. It reflects the highest credit on all concerned in its production, and it is earnestly to

be hoped that the work may be pushed forward with energy, so that the riches of this great library may be made known to all the world.

E. G. BROWNE.

THE SIKH RELIGION: ITS GURUS, SACRED WRITINGS, AND AUTHORS. By MAX ARTHUR MACAULIFFE. 6 vols. Clarendon Press, Oxford.

This is a voluminous work, which has been compiled by Mr. Macauliffe during years of labour and study, with the support and advice of the best scholars and patrons among the Sikhs. In order to estimate its value, it is essential to note the aims and objects which he set before himself throughout, and these he has explained very definitely.

He has not endeavoured to produce a scholarly work on the Granth and the Sikh religion for European scholars, but his intention has been to set out that religion and its sacred book according to the orthodox views of its teachers for the benefit of the Sikhs themselves, with due regard to a promise that he made them to write nothing prejudicial to their religion. The translation of the Granth made by Dr. Trumpp was unsatisfactory—to scholars because it was wanting in accuracy, and to the Sikhs because it offended them by its tone and comments. Mr. Macauliffe seeks in this work to make them reparation, and also trusts that it may be of political advantage to them and enhance the regard entertained for them; that it may be useful to the large number of Sikhs, who cannot study the originals but understand English; and that it may rescue their scriptures from misunderstanding and oblivion, since the vernacular has been departing widely from the language used in the Granth, since the old gyanis or professional

interpreters are dying out, and since the local legends are likely to disappear soon.

Mr. Macauliffe's work is thus intended mainly for the benefit of the Sikhs themselves and of the general public which may be interested in the history and teaching of their gurus. Scholars will naturally be disappointed; yet lris position is explained on the grounds, first, that he himself is manifestly attached to the Sikhs and their religion by a genuine personal affection and not by a scholar's critical interest; and secondly, that the support, which he received in India and without which he could not have carried out this undertaking, was only rendered to him for the purpose of preparing a full, clear, and sympathetic exposition of their scriptures and of inaugurating for the Sikhs a new era in the study and observance of their religion. Regarded in that special aspect, his work deserves high praise.

He resigned the Civil Service some fifteen years ago, and spent his time in first making a translation of the Granth, and in revising it thoroughly, with the aid of Sikh scholars and others, until it met with the satisfaction of the leading gyanis. He did not, however, produce his version in that shape, because he considered that an account of the Sikh gurus, saints, and authors was at least as important as a correct translation of their writings. Further years were then spent in compiling biographies which should not be inconsistent with the sacred writings. He followed therein the advice of the most learned Sikhs as to what should be included, and has hardly exercised his own critical faculty, except in sifting to a certain extent the Sikh accounts. ordinating himself to the aims and objects explained above, he has not only abstained from expressing any opinion of his own, but has included various miracles, though it does not appear that the gurus themselves claimed any superhuman power. The work therefore,

as it appears now, is a biographical history of the gurus and saints, compiled, according to the opinions of the best Sikh scholars, in the form in which they wished it to be presented. The Granth has been broken up. The hymns are introduced in the narrative when the particular incidents occur during which they are said to have been uttered, while all those which cannot apparently be assigned to any special occasion are appended, for each guru, at the end of his biography.

This arrangement no doubt serves the purpose which Mr. Macauliffe had in view; yet it would have been quite as good, if not better, to reverse the plan, namely, to make the translation of the Granth the main object, and supplement it with notes explaining the circumstances in which each hymn was composed; because the Granth is a collection of genuine hymns, whereas the accounts of the gurus and saints (as he acknowledges) cannot pretend to be contemporaneous and have been amplified with later stories and marvels. The way in which the hymns are now dispersed throughout the narrative renders the translations of little use for purposes of reference, even for the Sikhs themselves. The defect might have been remedied if a table had been added, showing where each hymn is to be found; yet this has not been done, and it is impossible to find out any particular hymn except by searching through the volumes.

Portraits, so-called, of the various gurus are inserted, but it is doubtful if they have any more authenticity than conjecture on the part of the present-day artist. At the end of the fifth volume are given some interesting specimens of the rags, or musical measures, to which the hymns were composed. In the sixth volume Mr. Macauliffe has collected accounts of many religious teachers who were Nanak's precursors in breaking away from popular Hinduism and striving after a simple and purer faith.

This work, then, has been compiled for the Sikhs and

in their interests. It is not intended for European scholars, though they obtain the great benefit of having accurate translations of the hymns. Mr. Macauliffe has indeed gone so far in his avoidance of scholarly "form" as to make no distinction between the cerebral and dental letters, sibilants, etc., and often to leave long vowels unmarked. Indian words and proper names are given as popularly written and pronounced now, however corrupt they may be; and in the notes the popular versions of ancient stories are preferred to their earlier forms in Sanskrit books.

Mr. Macauliffe regards the Sikh doctrines with a warm appreciation, which they undoubtedly merit. His translations of the hymns are far superior to Dr. Trumpp's, and are no doubt as accurate as it is possible to make them. The language which he employs is simple yet reverent, and fitly displays the bhakti, or fervent piety, of the authors. In reading these volumes many questions suggest themselves—religious, political, economic, literary—which one wishes that he had noticed and discussed, even consistently with the scope of his work. One opinion he does put forward, that the Sikh religion is totally unaffected by Semitic or Christian influences; but even his own account of the founder Nanak hardly supports his opinion, and it is one that very few, if any, students of Indian religious movements would assent to.

As a popular and reverent account of the Sikh gurus and religion, compiled by a sincere admirer in the interests of the Sikhs, the work will no doubt exercise a wide influence, especially in India, and is likely to serve the purposes for which it was undertaken. It is not intended for scholars, yet even they gain a substantial benefit, in that they have at last translations of the hymns made as carefully and accurately as the resources of the present day permit.

F. E. P.

BUDDHA'S GEBURT UND DIE LEHRE VON DEN SEELEN-WANDERUNG. By ERNST WINDISCH. Leipzig, 1908.

In this work Dr. Windisch has chosen the traditions as to the birth of the Buddha for critical examination with special regard to the provenance of the various ideas of which those traditions are composed. Much interest attaches to the process by which the simple fact of the birth of the Buddha as son of a Ksatriya, Suddhodana, gradually is transferred into the miraculous birth of a divine entity from a virgin mother; and to Dr. Windisch we owe by far the most satisfactory exposition of that development in its various phases, and in particular the elaborate and able discussion of the doctrine of birth as it appears in the Veda, in Buddhism, in the medical Samhitās, and in the Vedānta and Sāmkhya systems. It is impossible to summarize here the discussion, but attention should certainly be called to the passage 1 in which the exact sense of the gandhabba of the Assalā yanasutta of the Majjhimanikāya is elucidated, in a manner which at once confirms and renders more precise the views of Pischel 2 and Oldenberg.3 Dr. Windisch rightly emphasizes the fact that while we will find the roots of much of the mythology of Buddhism in Brāhmanism, none the less Buddhism has a mythology of its own, and is not to be considered as merely receptive.

Of most general interest, perhaps, is the last chapter of the book, in which the author examines the question of how far external influences manifest themselves in the Buddhist accounts of the birth of the Buddha. We are glad to find in him a strong supporter of the theory of parallel developments of religious belief. It is true, he

¹ pp. 12-14. ² Vedische Studien, i, 78 seqq. ³ ZDMG., xlix, 178. See also de la Vallée Poussin, Bouddhisme, pp. 68 seqq.

^{*} pp. 195 seqq.

points out, that both the Christian Church and the Buddhist Church developed doctrines of the virginity of the mother of the founder of their religion, but such views were in either case, as he shows, natural developments of existing tendencies, while there is no historical evidence for early borrowing on either side. Moreover, he insists, the discrepancies between Christianity and Buddhism are simply enormous: the Buddha and the Christ stand for totally different ideals of life and conceptions of existence. The so-called parallels adduced by Seydel von Eysinga and Edmunds he dismisses, much as does Hopkins in his valuable essay in India, Old and New, which Dr. Windisch apparently does not know, as quite inconclusive,1 and as due either to the natural development of the religions or to ordinary considerations of mental growth. It is therefore somewhat surprising that he should accept as probable the derivation of the Pythagorean doctrine of transmigration from the Indian doctrine of metempsychosis, as the likeliness of a parallel development in that case is at least as strong as in the cases with which he deals.2

Dr. Windisch is reserved in his attitude towards comparative mythology. The elephant — with six tusks (chuddanta) as a sign of its superiority to ordinary elephants 3—which appears in the legend to Māyā Devī before the Buddha's birth, he 4 admits to be connected with Airāvata, Indra's elephant, but only in so far as the elephant is in India a token of royalty, and so belongs to Indra as it belongs to a mortal king. He even declines 5 to accept the view, held by Professor de la Vallée Poussin, that the death of Māyā Devī on the seventh day after her son's death is a myth of the dawn slain by the sun, and

¹ p. 58, n. 1. ² Cf. JRAS., 1909, pp. 569 seqq.

³ At p. 179 Windisch refutes Speyer's view (ZDMG., lvii, 108) that chaddanta means "having the five senses and the mind restrained (dānta).

⁴ Cf. pp. 175, 176.

⁶5 p. 139, n. 1. Cf. de la Vallée Poussin, Bouddhisme, p. 39, n. 1.

prefers to believe that, in point of fact, the mother of the Buddha did die on the seventh day after his birth. In this view he may be correct, but it must be admitted that the legend occurs late, and that it already bears in the fictitious name of the mother—for Māyā cannot be a genuine name-signs of its unoriginal character. On the other hand, we are heartily at one with him in rejecting Jensen's wonderful theories of the Epic of Gilgamos, which certainly represent the most signal recent example of comparative mythology run mad.

Following Boyer, Dr. Windisch 1 is inclined to find in the Raveda and the Brahmanas traces of the doctrine of transmigration. But the evidence for the theory-held also in different forms by Pischel, Geldner, and Böhtlingk? -is singularly unsatisfactory. In RV., x, 14, 1, he takes the words sá no devésu á yamad dirghám áyuh prá jīváse as meaning "may he take us to the gods to live there a long time", implying that, after a long life, return to earth is possible; but the sense is not the natural meaning of the words, which refer³ to the continued life on earth of the survivors. As a matter of fact, even the Brāhmaṇas do not contain the doctrine, though the conception of repeated death after death tends towards it. Macdonell, Lévi, Bloomfield, Hopkins, and Oldenberg,4 among others, are all inclined to accept the view that for transmigration we must go to the Upanisads or Āraņyakas, and this view appears to us certainly correct.

It may also be doubted whether Dr. Windisch 5 is right in finding in the Upanisads the doctrine that a man can

¹ pp. 58 seqq.

² See also JRAS., 1909, pp. 574 seqq. Cf. also de la Vallée Poussin,

Bouddhisme, p. 61.

³ Cf. RV., x, 14, 12, and x, 18, 3 seqq., where the idea is repeatedly set out. Vedic Indians do not pray for death conceived as life in heaven. The "parallel" passage, ix, 44, 5, cited by Boyer is not really parallel at all, as it has no clause to complete it.

⁴ See JRAS., 1909, p. 575.

⁵ pp. 62, 63. Cf. JRAS., 1909, p. 606.

recollect his previous births. Neither the Aitareya Upanisad, 2, nor the Brhadāranyaka Upanisad, i, 4, 10, can certainly be said to refer to this power, though they are so taken by Śańkara in his commentaries, which, however, notoriously are not to be relied on for the exact sense of the Upanisads. But Dr. Windisch sheds a great deal of light on the Kausītaki Upanisad by his examination of the Jaiminīya Brāhmaņa parallel to its description of birth.

Other points of interest must be mentioned more briefly. Dr. Windisch ² raises the question of the age of the personal Brahmā who, as he points out, occurs in the Kauṣītaki Upaniṣad. The answer is obscure; several of the relevant passages are discussed by us elsewhere. ³ Paraśvān in the same Upaniṣad he takes ⁴ as "snake", but with doubt; Bühler ⁵ has suggested a possible connexion with the Pāli palāsāda. Again, the relations of Vāgbhaṭa I and Vāgbhaṭa II are hardly correctly stated; ⁶ more accurate information will be found in Dr. Hoernle's Osteology. ⁷ In his estimate of the age of the Buddhist Canon ⁸ Dr. Windisch evidently adheres to the older school of ideas, whose views are now seriously questioned—in our opinion with justice—by such writers as Franke and de la Vallée Poussin. ⁹ Unfortunately, too, his book

¹ pp. 62, 63; and see his note in Sächs. Ber., 1907, pp. 111 seqq.; Oertel, JAOS., xix, 111; my Śānkhāyana Āranyaka, p. 17.

² p. 33, n. 1.

³ Aitareya Aranyaka, pp. 304, n. 23; 367.

⁴ p. 71, n. 2. Dandasūka, which occurs also in Nirukta, Parišista, ii, 9, is given by the commentary as the equivalent.

⁵ ZDMG., xlviii, 63. Parasvant is found in RV., x, 86, 18; AV., vi, 72, 2; Maitrāyanī Samhitā, iii, 13, 10. Cf. Aitareya Aranyaka, p. 377, n. 1.

⁶ pp. 48 seqq. For the latest view of Dr. Hoernle on the question of Caraka's date, see JRAS., 1909, pp. 886, 887, and compare my note, ZDMG., lxii, 136.

⁷ Cf. also JRAS., 1909, p. 882.

⁸ Cf. pp. 10 seqq.

⁸ Bouddhisme, pp. 33 seqq. Cf. my note, JRAS., 1909, p. 577, n. 1.

appeared too soon to enable him to discuss the doctrines of the ego and of the chain of causality in the light of the new researches of de la Vallée Poussin 1 and P. Oltramare.²

A. BERRIEDALE KEITH.

DIE ARISCHEN GÖTTERGESTALTEN. By KARL SCHIRMEISEN. Brünn, 1909.

This work is an interesting example of the application of a priori methods to the study of religious phenomena; and, if one can hardly admire the results of the attempt, yet it would be unfair to deny Dr. Schirmeisen credit for the boldness with which he has attacked his theme. Dr. Schirmeisen is impressed with the truth of two principles: namely, that the gods of a race closely reflect the standard of culture attained by that race; and that the individuality of gods is strongly affected by racial mixing, so that, while the name remains unaltered, quite new functions may be assigned to a god. Founding on these principles—the truth of which within limits is undeniable—he proceeds to deduce the characteristics of the earliest religions from the social conditions of life in the three periods of the Stone Age and the two of the age of metal, while he applies a corrective to the results thus obtained by examining the early ethnography of the world. He then feels himself in a position to determine different strata in the Rgveda, and to show the original character of the various gods of the Indo-Iranian pantheon.

We cannot undertake to follow the author in his reconstruction of primitive religion: it must suffice to say that he postulates for the Palæolithic Age a monotheistic worship of fire, conceived often in snake form.³ Whatever be the origins of religion, we may feel sure that they were not so simple as this; or, at any rate, that he who

¹ Bouddhisme, pp. 54 seqq.

² La formule bouddhique des douze causes, Geneva, 1909.

would prove such a thesis as that here presented must be prepared with much stronger arguments than Dr. Schirmeisen can offer. Nor do we think that the state of ethnological studies at the present day will permit the acceptance of the reduction of the human species to the black and the yellow, the white being the result of the mixture of these. Nothing but confusion can result from such short cuts to knowledge.

Nor do the results of the author's researches encourage us to accept his premises. He² assumes the third millennium B.C. as the time of the composition of at least part of the *Rgveda*, an assumption which has recently been defended by Jacobi,³ but which has been completely refuted by Oldenberg.⁴ He⁵ finds in the *Rgveda* the work of three peoples—the Iranians, whose influence is seen in the second, fifth, and seventh books; a mixed

¹ pp. 24, 25, following Schaaffhausen.

² p. 42.

³ See JRAS., 1909, pp. 721 seqq. Mr. Kennedy, ibid., p. 1114, revives Brunnhofer's famous "discovery" of an allusion in the *Rgweda* to the siege of Babylon. Without commenting on the other parts of Mr. Kennedy's article, it may at least be safely said that no competent Vedic scholar accepts this view, and that therefore it should not be quoted as evidence of a conquest of Babylon by the Aryans.

⁴ JRAS., 1909, pp. 1095 seq., and see also my note, ibid., pp. 1100 seqq., and p. 472, and cf. Macdonell, Sanskrit Literature, p. 12. Note should perhaps be taken of Shamasastry's attempt in his Gavām Ayana to rehabilitate the antiquity of the Vedic writings by finding in them evidence of an elaborate cycle (cf. JRAS., 1909, pp. 423 seqq.). It must suffice to say that the passages relied on by the author are in no case, so far as I can see, naturally interpreted in the light of his view, and in every case can be explained much more simply in other ways, while the attribution of any really elaborate knowledge of astronomy to the early Indians runs counter to all the available evidence as to the achievements in the field of the Vedic Indians (see Thibaut's article with its reference to Whitney cited in JRAS., 1909, p. 1102, n. 1). It is true that the Jyotiza does present us with a basis for a date, but unhappily that basis, in consequence of the inaccuracy of the datum and the vagueness of the point fixed, only gives a result which may vary hundreds of years on either side of the twelfth century B.C., and therefore we cannot build on it any secure structure.

^{* &}lt;sup>5</sup> pp. 43-7.

people, with the characteristics of herdsmen and steppedwellers, who are represented by books iii, vi, and viii, in which the desire for children, cattle, and horses is especially prominent; and the true Germans, to whom book iv belongs. As a matter of fact, however, the author recognizes 1 that it is impossible to deny some reciprocity of influence, and he decides that books ii and iii were first composed by the Iranians and the mixed people, then books iv to vi by the united Aryan race, while books vii and viii (first half) were composed by those tribes which had advanced furthest east.

It must suffice to indicate briefly on how little support the theory rests. Brunnhofer's ² theory that the dog is Iranian is accepted as proving that Grtsmada Saunaka, and therefore the second book of the Rgveda, are Iranian. But, as Brunnhofer's hypothesis rests on no foundation, ³ the theory is untenable. Again, the German origin of book iv is proved by the fact that the Gotamas are Angirases, and the Angirases are traditionally ignorant of the sacrifice, ⁴ and are therefore not Iranian—an argument which cannot be considered as substantial.

As the basis of the author's theory is insecure, little of profit can be derived from his detailed results, although he shows a good knowledge of the recent literature on Vedic mythology. Following, but going beyond, Hillebrandt,⁵ he finds in the Indra-Vṛṭra myth a legend of the melting of the glaciers at the end of the Glacial Period, and he ⁶ applies this theory to the explanation of the famous hymn of Indra's birth.⁷ The eating of dog's flesh there ⁸ mentioned is a reference to the Mesolithic Period, in which

¹ pp. 47-9. ² Iran und Turan, p. 152.

<sup>See Hopkins, AJP., xv, 154 seqq.
Hillebrandt, Vedische Mythologie, ii, 156 seqq. Cf. Hopkins, Transactions of the Connecticut Academy of Arts and Sciences, xv, 64 seqq.</sup>

⁵ Op. cit., iii, 162 seq. On this cf. Bloomfield, Religion of the Veda, pp. 180 seqq.

⁶ p. 181. ⁷ RV., iv, 18. ⁸ RV., iv, 18, 13.

the first domestic animal, the dog, was tamed and often also eaten. Moreover, from the mention of Vrtra's mother in another hymn. 1 he deduces the conclusion that, according to the views of the Rgveda, the sunless Glacial Period was brought about by the arising of a permanent thick mist.2 After that we need not be surprised to find that the victory of the Asvins with asses in a race is a recollection of the fact that the ass was tamed before the horse,3 or to learn that the meaning of the story of Dadhyañc and the mead is that an exchange once took place of the mead of the Germans for a horse of the neighbouring mixed peoples.4 So also the myth of the Rbhus and the cow turns out to contain a reference to the manuring of fields by the true Germans in Neolithic times; 5 Sarasvati becomes no longer a river, but the goddess of Spring;6 Visnu is conceived in stork form,7 and so forth.

It would be idle to discuss in detail these theories, for not one of them rests on any substantial basis, and a new theory in Vedic mythology has no right to existence unless very solid arguments can be advanced in its favour. It is, of course, easy to speculate, but such speculations as these only add to the confusion attending a subject in itself very difficult.

A. BERRIEDALE KEITH.

PRAKRITARUPAVATARA: a Prakrit grammar based on the Valmikisutra, by Simharaja son of Samudrabandha-yajvan. Edited by E. Hultzsch. 8vo. London, 1909. (Royal Asiatic Society of Great Britain and Ireland: Prize Publication Fund, No. 1.)

The opening words of the editor's preface to this interesting little volume awake a sorrowful memory. Dr. Hultzsch reminds us that it was the lamented Professor Pischel who, in his dissertation De Grammaticis

¹ RV., i, 32, 9. ² p. 183. ³ p. 94, n. 4. ⁵ p. 98. ⁵ p. 246. ⁶ p. 260. ⁷ p. 233.

Prācriticis, and again in his Grammatik der Prakrit-Sprachen, pointed to the importance of Simharaja's treatise. Εἰπέ τις, Ἡράκλειτε, τεὸν μόρον. To Pischel. moreover, Dr. Hultzsch acknowledges a debt for the generous loan of much important critical material. The present publication is therefore largely inspired by his influence, and in a sense may be regarded as a memorial of him. Certainly no fitter hands could be found to raise this memorial than those of Dr. Hultzsch. His sound scholarship has enabled him to constitute a correct text. which he has furnished with ample references, especially to Simharāja himself and to Pāṇini's grammar, that greatly lighten the labour of study. Misprints, we may add, are very few, and so slight (for example the omission of the virāma in jassasbhyām on p. 17, l. 8, and ha for he on p. 19, l. 2) that the student corrects them almost unconsciously as he reads.

The date of Simharāja is somewhat uncertain. His quotation of Kshīrasvāmi's commentary on the Amarakośa proves him to have lived later than the eleventh century; and as he also cites Nāgoji's Paribhāshenduśekhara, he would seem to be not more than two centuries old, unless indeed - a somewhat improbable supposition - he and Nāgoji both drew from a common source. But. as Kālidāsa has reminded us, modernity should not discredit an author. "For the knowledge of declension and conjugation," wrote Pischel (Grammatik, § 39), "the Prakritarūpāvatāra is not without importance, chiefly as Simharāja often gives more forms than Hemachandra and Trivikrama. Many of these forms no doubt are theoretically inferred, but they are constructed in strict accordance with the rules, and hence are not without interest." How far this merit of Simharaja is due to his own ingenuity, and how much he has borrowed from predecessors, we cannot say with certainty. Pischel's statement that he based his work upon Trivikrama-deva's grammar (Grammatik, § 39)

is somewhat misleading, as the same scholar points out that all which they have in common is the Vālmīki-sūtra, on which both based their works, and neither of them can be proved to have used the other's book (*De Gramm. Prācr.*, p. 40).

The character and the defects of the Hindu grammarians are well known. The same circumstances that gradually produced Sutras in the liturgical, theological, and philosophic schools led to similar epitomes of grammar, algebraically concise and often provokingly obscure. Sūtra-worship became the bane of science. As each school was convinced that all possible knowledge was contained in its sacrosanct aphorisms, it spent its energies in the task of finding authority in them for everything, and hence never made any material advance beyond them. Attempts were indeed made to rearrange them according to some more systematic method, as in Bhattoji's Siddhānta-kaumudī; but although these works made the study easier, they failed to raise grammar to the level of a science. As pure theorists indeed the Hindus are unequalled; no Western ingenuity could rival that of the Indian grammarian who invented a Prakrit of his own for lyrical composition. But a scientific basis of grammar they have never possessed, aśāstrayonitvāt, because it was not in the Sutras; and this weakness is glaringly exhibited in Simharāja's work, in which, for example, phonetic laws of consonantal change are dovetailed between rules of accidence when the particular paradigms chosen for the latter display the former (cf. v, 1), and khambho is actually derived from stambhah (xii, 95), because, forsooth, the Sūtra says stambhe. Like Hemachandra, he makes no attempt to discriminate between the various dialects, until he comes to the eighteenth chapter, where he begins a series of short sections upon the chief characteristics of the Sauraseni, Māgadhi, Paišāchi, Chūlikāpaišāchi, and Apabhraméa. Making due allowance for these defects

(as they appear to Western judgment), Simharāja's book is an excellent piece of work according to Hindu methods, and the native schools should be grateful to Dr. Hultzsch and the Asiatic Society for supplying them with a good handbook.

An interesting point is raised by Dr. Hultzsch in his Preface, when dealing with the Aphorisms which form the nucleus around which Simharāja built up his grammar. These are the Vālmīki-sūtra ascribed to the legendary Vālmīki, which was used also by Trivikrama, who lived between the thirteenth and the fifteenth centuries. Pischel suggested that this Sutra may have been compored by either Trivikrama or somebody else on the basis of Hemachandra's Prakrit grammar. Dr. Hultzsch argues with great probability against the authorship of Trivikrama; but when he says that, "as both the printed text of the Vālmīki-sūtra and the author of the Shadbhāshāchandrikā ascribe the composition of the Sūtra to an ancient Rishi, the possibility of its having been drawn up in the interval between Hemachandra and Trivikrama seems to be excluded." we cannot follow him. plenty of time between Hemachandra and Trivikramaprobably two or three centuries—for the Sūtra to be written; and when it was once written, there was still more time for it to gain authority as the work of Vālmīki, and finally to be acknowledged as such in a modern work like Lakshmidhara's Shadbhāshāchandrikā. instance may be found in the Sāmkhya-sūtra, which probably was composed between 1380 and 1450,1 and yet was acknowledged as the work of Kapila by Aniruddha in a commentary written about 1500. Apart from this small matter of opinion, we have only to record our admiration for the skill with which Dr. Hultzsch has fulfilled his task and enriched Indian literature.

L. D. BARNETT.

¹ See Garbe's Sämkhya und Yoga, p. 8.

RGVEDA: TEXTKRITISCHE UND EXEGETISCHE NOTEN. Erstes bis sechstes Buch. By H. OLDENBERG. Berlin, 1909.

A most hearty welcome must be extended to the notes on the first six books of the Raveda, which Professor Oldenberg has now published, supplying us with the first complete commentary on these books since the issue of Ludwig's edition. Since the appearance of the classical Prolegomena the author has, in a series of articles in the Zeitschrift der Deutschen Morgenländischen Gesellschaft, elucidated many other problems relative to the constitution of the text of the Samhita; and in his new work he applies the principles thus adopted to the critical establishment of the more original form of the text, before its characteristics had been obscured by its reduction into the shape in which it now lies before us. At the same time Professor Oldenberg has added exegetic notes, for which no apology or explanation need have been offered. It is of the first importance, in the critical study of the Raveda, that we should know what passages require correction; and Professor Oldenberg's latest work is no less valuable for its explanations of difficult passages than for the masterly suggestions which he makes for the restoration of corruptions in the tradition. It is impossible to overpraise either the range of the author's knowledge of Vedic texts or his judgment in the selection of interpretations. The work is also a marvel of condensation, without any substantial sacrifice of clearness of expression or of fullness of discussion of real difficulties. The author has wisely refused to deal at length with the various attempts to solve the problem of such hymns as i, 164: it is clear that in a general commentary on the Rgveda it is impossible to treat at length matters in which not even a reasonable degree of probability can be attained.

* It is satisfactory to note that Professor Oldenberg sees

no reason to change his opinion that the other Vedic texts shed little illumination on the text of the Rgveda. That conclusion is securely based on the variants now available in even excessive fullness in Bloomfield's Concordance. No doubt there are occasional exceptions to this rule, but they are very rare, and Professor Oldenberg effectively disposes of the alleged better readings seen by Schieftelowitz in the Kaśmir MS. of the Rgveda, a MS. which for the Aitareya Āranyaka also yields nothing new of value, as I have sought elsewhere to show. Of course this does not show that the Rgveda text is in itself correct, which is certainly not the case, but it indicates that the tradition of the Rgveda is decidedly superior to that of the other Samhitās.

In interpretation Professor Oldenberg follows the sane and sober principles which he has elsewhere defended. As a matter of fact there is in principle little difference of opinion amongst recent interpreters of the Rgveda, much less than would appear from the language now and then used. All in effect treat the Rgveda as a book to be interpreted in the light of subsequent literature, and of the knowledge which we have of the development of Indian civilization; and the real point of dispute is merely the question of how far we are to find in the Rgveda details of later Indian life. In this regard Professor Oldenberg shows himself-we think wisely-more conservative than Pischel and Geldner, of whose views he constantly takes account. It is easy to exaggerate the part played by hetairæ and lust of gold in the Samhita; and to explain difficult passages by theories of sporting and erotic slang is often more ingenious than plausible, however much it may relieve the monotony of the task of Vedic inter-· pretation. Similarly the author differs from the writers of

3 Aitareva Aranyaka, pp. 8, 4.

¹ Prolegomena, pp. 271 seq.

² Die Apokryphen des Rgveda, and VOJ., xxi, 85 seq.

the Vedische Studien in his treatment of linguistic usages. It is of course possible to solve nearly every crux in the Reveda by the assumption of irregular forms and of unusual syntax, and the possibility is rendered attractive by the fact that, in some cases, such irregularities appear certainly to be found, but it is wiser to try to attain a satisfactory result within the ordinary bounds of Vedic grammar. A good example of this may be seen in the case of Rgveda, vi, 66, 11, where Benfey and von Bradke take giráyo zá ápah as "Bergwasser". But such a hendiadys is, as Professor Oldenberg points out, not really possible and not paralleled by cases like i, 80, 1: sóma in máde; and we must either assume that the comparison is with both the hills and the streams, or else that the comparison is, as so often, curtailed, and apah is an accusative, "as hills send forth streams." Or again in i, 52, 1, he shows that it is unnecessary to accept Pischel's theory 1 that in atyo ná vājam there is a case of attraction, and that the rendering "Wie das Ross zum Siegespreise" is quite adequate. In v, 59, 8, he combats successfully Geldner's 2 version of the difficult text as containing resch (gen.) "zu Gunsten des Rsi", a sense of the genitive which is certainly rather far-fetched. Similarly he appears correctly in i, 34, 5, to reject the explanation of sure duhita either as a case of prehistoric Sandhi or Pischel's 8 view of sure as a locative of origin, though he leaves openas seems inevitable—the exact meaning of the passage. Excellent also are the notes on the strange rujúnāh and máno rúhanāh of i, 32, 6 and 8.

In some cases Professor Oldenberg is inclined to admit the use of the participle in place of a finite verb, a usage recognized by Delbruck, but which, except in the case of the past participle passive, I have elsewhere 5

Veducche Studien, 1, 105; cf. my note JRAS., 1909, p 432
 Ibid , 1, 283, n. 1

² Ibid , 1, 283, n. 1 ² Ibid , 11, 192 ³ Altindische Syntax, pp. 393, 580. ⁵ ZDMG., xlm, 346 seqq.

questioned. It is not possible to pronounce definitely in a matter of this kind, but it may be said that the evidence is somewhat slight on which to base a theory of a recognized usage. In i, 88, 5, pásyad is an easy correction for pásyan; in i, 69, 3, several renderings are possible, and dadhati need not be a participle at all. In iii, 32, 6, as Professor Oldenberg himself says, yad Vrtram jaghanvan is simply a contamination of Vrtram iaahanvan and yad Vrtram jaghantha; the occurrence of such anomalies is not sufficient to establish a grammatical usage. In iv, 17, 19, stutáh need not be finite, and no doubt is not; but in any case it is of course certain that the past participle passive is used—as in Latin—as equivalent to a finite verb, but this proves nothing for other participles. In vi, 22, 3, the sense and construction are alike very uncertain, and in v, 15, 4, the participle is almost certainly not finite.

It must suffice to refer briefly to some of the other valuable notes on Syntax. The alleged use of me and te as accusatives is exhaustively discussed 1 and shown to be improbable. The genitive of time is effectively defended 2 against Bartholomae, and the comparative ablative after a positive is correctly seen in i, 46, 8. There is also a good note 3 on the use of \acute{a} after a dative to strengthen the force of the case.

In addition to his contributions to grammar, Professor Oldenberg has offered valuable suggestions for the interpretation of the vocabulary of the Rgveda. He rejects Collitz's rendering of návedas as "recipient of praise", and prefers the view that it represents návaveda, "having knowledge anew." In an interesting excursus he defends the rendering of vyuthis as "wanken" against

¹ pp. 25 seqq. I hope to discuss these and the alleged Epic cases more fully elsewhere.

² pp. 79, 80.
⁴ On RV. i, 79, 1.

<sup>s pp. 15, 16.
On RV. i, 117, 15.</sup>

'Geldner's 1 view of it as "falsehood" and the attempt to render it as "way". Krivi he interprets 2 as denoting "horse" in several places, while in others it is admittedly a tribal name, an explanation which shows clearly that the word has more than one sense and which removes the difficulty as to Sayana's version of the word in Raveda, ii, 17, 6, referred to by Dr. Grierson.3 It is worth noting, in view of recent discoveries,4 that Professor Oldenberg 5 is not prepared to deny the possibility of a reference to Aruna in the Raveda. In v. 47, 6, he sees a stem upapraksá: this is somewhat uncertain, and the accent in Aitareya Āranyaka, v, 2, 2, cannot in any way be relied on against the upa praksé of Sāmaveda, i, 444. Of special interest is the note on vi, 25, 2, regarding Khila and Khilya. Oldenberg adheres to the view that these expressions refer to the boundaries between cultivated fields, one of the few clear hints in the Rgveda of the existence of separate property in land. This view he shows to be decidedly superior to that of Pischel,6 who prefers to find in these words references to the grazing land on which the flocks and herds of the community fed, an interpretation which diminishes the value of the passages in question as evidence of separate ownership. For the use of túj 7 may be cited the occurrence of tújah in the Aitareva Āranyaka, v, 2, 1.

As was to be expected, Professor Oldenberg devotes much attention to metrical considerations as bearing on the constitution of the text, a matter in which perhaps greater progress has been made—though not without a certain risk of over-formalism—than in any other department of Vedic study. Of special interest is a brief

Vedische Studien, ii, 29 seq. Cf. my Aitareya Āranyaka, p. 281.
 On RV. i, 166, 6.
 JRAS. 1908, p. 1143

⁴ See JRAS., 1909, p. 1104, n. 3.

³ JRAS, 1908, p. 1143. ⁵ On RV. i, 130, 9.

^{* *} Vedische Studien, ii, 204.

⁷ See on RV. i, 151, 5.

excursus 1 on the apparent reduction of two syllables to one, on which Max Muller 2 was inclined to lay as great stress as had been laid on it in some theories of Plautine prosody. Within the limits to which it is confined by the author little objection can be taken to its application.

The value and convenience of the notes is greatly increased by the addition of elaborate indices, which give, with special fullness, references to grammatical and syntactical points.

A. BERRIEDALE KEITH.

Annali dell' Islam, compilati da Leone Caetani, Principe di Teano. Vol. II. Fol., pp. lxxviii, 1567. Milano, 1907.

The second instalment of Prince Teano's great work has grown into two bulky parts, which chronicle the events of the years 7 to 12 of the Hegira The scientific care and thoroughness which characterize the first volume are still more in evidence in the second. No similar work exists in which all available sources as well as studies bearing directly and indirectly on the early Moslem history are taken into consideration with equal fullness and circumspection.

The year 6 H. had not been a very prosperous one for Mohammed. Not only had Āisha's disagreeable adventure threatened to involve Mohammed's own family circle in disaffection and hostility, but it revealed much latent ill-feeling, which was only thinly hidden by common interest of worldly character. Moreover, Mohammed's greatest wish—to enter Mecca at the head of a strong army—had been frustrated. Instead of defying the still unconverted Meccans in their own city, he was forced to conclude a not very honourable treaty, which put off his "pilgrimage" to the Ka'ba for at least another year. The

² SBE., xxxii, pp. cxiii seqq.

prestige of Islam had suffered, chiefly because it did not pay as well as many had expected. A victory with spoil in its train was needed, and to secure this nothing was safer than another raid against the effete Jews. After their extinction in the vicinity of Medina, only one more remnant was left at Khaibar, a few days north of the capital. Being peaceful peasants and traders, and having two years previously received written assurances of safety from Mohammed, they were all the less apprehensive of an attack. The raid was, of course, successful from a Moslem point of view, although in itself it was of small account. The undue importance given to it by the Arab authors, who grow more prolific the later their date, shows the real state of affairs better than anything else. Prince Teano righty casts doubt on the assertion of even older authorities, such as Al Wāqidi, that the defending forces numbered ten thousand warriors. It probably amounted to not more than one-tenth of that number. Altogether Prince Teano's very detailed account of this affair is replete with sound criticism. In his excellent survey of the last five years of Mohammed's career (pp. 372 seqq.), he shows how every victory or defeat of the Moslem arms was followed by a raid on some Jewish tribe. He sees clearly that Mohammed's motives were not merely religious, but also political. A not less important motive was the booty which he required, not so much for his own benefit, as to fill the war chest and to secure the services of followers. However insignificant the conquest of Khaibar was from a military point of view, it had not only a great effect in Medina, but it assisted in the conversion of many waverers. The inflated reports of Arab authors afford a highly characteristic illustration of the spirit and expansion of Moslem tradition, and prove how much caution is necessary in eliciting the truth even in smaller matters.

[·] The same lack of reliability appears again in the

accounts of the disaster at Muta which was the result of an expedition rashly entered upon against the Greek troops stationed in Syria and their Arab allies. Intoxicated by the easy success of Khaibar, Mohammed undertook the ill-advised march without considering that the enemy this time consisted of disciplined soldiers. Now here, as Prince Teano justly points out, the Arab records are as meagre, and the authorities as unsatisfactory, as possible. The lack of history is made up by poems, fiction takes the place of facts. This is an important matter. Prince Teano is not, of course, the first to call attention to this, but no previous author has given such minute details. May this serve as an example to authors, who write books on Mohammed and Islam in which criticism of the sources is conspicuous by its absence, and which, therefore, give the reader a quite erroneous and misleading picture of its origin and early development.

The treaty of Hudeibıya, alluded to above, must have been still more unfavourable for Mohammed than is admitted by the sources. Many of the details are quite unhistorical In the document of the treaty he was compelled to use his own name, instead of "Messenger of Allah". His name was not, at that time, "Mohammed," as he only assumed this appellation two or three years The document, as we possess it, is based on tradition, which substituted the name "Mohammed" for the one he actually used in the original draft. Anyway, among other things, it was stipulated that no war should be waged for ten years, and that he should be allowed to visit Mecca next year as a pilgrim. This latter clause Mohammed fulfilled literally, but he never dreamt of adhering to the former. A pretext was easily found that some minor paragraph in the treaty had been violated, and the year after he set out, at the head of a large army, to enter his native city by force. The real motive was to retrieve the defeat of Muta. The town was

taken, albeit without bloodshed, and Mohammed was thus practically master of Arabia. The victory received, in due course, the divine sanction in the form of a revelation (Qor. xlviii, 1-15).

We must agree with Prince Teano that the forbearance with which Mohammed, in the hour of victory, treated those old opponents, who are said to have embittered his life in the early years of his mission, was due to political wisdom rather than to spontaneous generosity. Our knowledge of these persecutions has come down to us through traditional reports, largely based on Mohammed's own descriptions. It is, therefore, open to question whether they were so relentless as tradition would have us believe. Apart from this, any massacre of prominent Meccan citizens, many of whom were near relatives of his most faithful friends, would have been a deadly offence to the latter. Only a few persons of no account, among them two women, were executed. Mohammed cared more for the conversion of his enemies than their death, and many of them were, thus, ready to fulfil his wish.

One must not, however, judge Mohammed too hastily for having allowed political considerations to influence his actions. They form the human element in his career. As a purely spiritual reformer he would have achieved very little. Shrewd policy is recognizable in the very beginning of his messengership, and his greatest failing was that, as soon as they promised to be useful, political motives were unscrupulously given out as demands of the faith. The consequence was that large numbers of people embraced Islam without conviction or understanding. The masses were kept together as long as Mohammed was alive, but he had scarcely passed away when the great reaction, known as the Ridda, set in. This was the widespread renegade movement which seized many tribes, especially those in the remoter parts of the peninsula. The result was a civil war of a very sanguinary character;

but it speaks for the great force underlying the idea of Islam that it was victorious everywhere. The motives during this period were on the whole purer than before. Unfortunately reliable sources of the history of this period are likewise scarce. In the chapter dealing with this matter Prince Teano not only discusses the value of these sources, but also gives a comprehensive compilation of them, as well as a chronology of events. His consideration of earlier studies of the conquests of Palestine and Syria reveals a deep insight into the real facts. Inserted in these researches is a chapter on the compilation of the Qoran, a subject fraught with difficulties, and incidentally on the development of writing in Arabia. The author's studies on this question were necessarily somewhat inconclusive, as some very important material was not available when he wrote this chapter. The following detail may throw some little light on the matter. In January, 1903, I published, in the Jewish Quarterly Review, the Khutba of a Jewish apostate to Islām who styles himself "a man who has detached himself from the sous of Hunai b. Akhtab". This name occurs in the fragment (which is written in Hebrew characters) twice in the spelling אלחני and אלחני. The same person is known from the earliest Mohammedan sources as Huyayy. fore see that the name, when transcribed in Arabic characters, without diacritical points, was misunderstood by the transcriber, who did not know the original name. At all events we may gather that the stage of Arabic writing prior to Neskhi must have been that of characters similar to Nabatæan or Hebrew square. This origin can still be traced back in nearly every Neskhi character. The question whether Mohammed had learned to write or not is by no means devoid of importance, as it has a certain bearing on Qoran criticism.

It is impossible in a brief review to touch upon all the questions discussed in the book. Its great importance

lies not only in the fullness of the material, never before collected with so much comprehensiveness, but in the criticism which cuts deep into the historical aspect in general. The story of the conquest of Persia is preceded by a lengthy discussion of the relations between the Arabs and the empire of the Sassanides, and the causes of the decline of the latter. Prior to this, in a chapter devoted to the general aspect of Arab conquest, the author finds an opportunity of enlarging on the question of the primitive habitations of the Semitic race, a question which within the last fifty years has engaged the attention of a number of prominent scholars. Prince Teano, like Sprenger and Schrader, finds the cradle of the Semites in Arabia. The difficulties which obstruct this view he endeavours to remove by the theory that the birth of the Semitic stock took place at a time when the climate of Arabia was considerably colder than at present. theory is, in his opinion, the outcome of the change of the geological and meteorological conditions of the peninsula. The gradual drying up of the interior caused the migrations of Arab tribes from south to north. These wanderings are an undoubted fact, although the direct reports we possess about them are to a large extent legendary.

The volume is accompanied by elaborate maps, chronological tables, excellent photogravures, and an alphabetical index of great fullness. It is not saying too much that many a chapter of the early history of Islām will have to be rewritten in consequence of Prince Teano's researches.

H. HIRSCHFELD.

THREE YEARS IN TIBET. By the Shramana EKAI KAWA-GUCHI, of Japan. 8vo; pp. xv, 719. Theosophical Publishing Society, Benares and London, 1909.

We are accustomed through the work of Nanjio, Takakusu, and others to associate Japanese writers on Buddhistic subjects with such a high standard of scholarship that we

THREE YEARS IN TIRET

expect much that is fresh and interesting in a new book on Tibet, "offered to the English-knowing public" by a Japanese Buddhist priest who, we are told, acted for a time as physician to the Grand Lama, and enjoyed thus unique advantages for seeing Tibetan life, monastic and lay, from the inside. A perusal of Mr. Kawaguchi's volume, however, is decidedly disappointing. It is devoid of scholarship, and displays little special knowledge of Tibet that is either new or interesting. It is a shallow, rambling, whimsical narrative, from the standpoint of an emotional Oriental monk, upon his wanderings on a pilgrimage from shrine to shrine, in a land which he knew little about, and over ground already described in detail by European writers.

The object of the author's visit to Tibet was, he tells us, to search for Sanskrit Buddhist books, a search in which he proved wholly unsuccessful. Nor does he add in any material way to our knowledge of the language, literature, or religion of the country. Yet on the strength of being, as he asserts, "Three years in Tibet," he modestly claims for himself the position of being a greater authority on Tibetan literature than Csoma or Jaeschke! as if, indeed, scholarship or literary research could be measured merely by one's length of residence in a country. It is evident, however, from his uninformed remarks at p. 403, etc., that Csoma and Jaeschke are mere names to him, and that he is ignorant of their researches, so that his gratuitous claims are not to be taken very seriously.

Facts are not strong points with him. Even his very first word in the book, "Three years in Tibet," on which he bases such superior knowledge, is on his own showing a fiction. On p. 76 he tells us that he crossed the Tibetan frontier for the first time on July 4, 1900; and on pp. 622 and 650 that he finally recrossed it on emerging from Chumbi on June 14, 1902. This gives the duration of his entire stay in Tibet as only one year and 345 days, instead of the

three years to which he lays claim. And this sort of thing is not untypical of his matter throughout.

But if his results are trivial, his own personality is somewhat romantic in itself, and interesting as that of an educated modern Buddhist priest on a pilgrimage. On starting from Japan for Tibet, Mr. Kawaguchi, with truly Buddhistic zeal, extracted from his friends as farewell "gifts" their pledges to abstain from stimulants or tobacco-smoking, or from the "brutal business" of catching fish. "About forty persons willingly granted this [my] appeal." Some of these scenes were dramatic. One of these fishermen "returned with some fishing-nets, which he forthwith handed over to me, saying those were the weapons of murder with which he had caused the death of innumerable denizens of the brine, and that I might do with them as I liked. . . . I thereupon consigned the nets to the flames in the presence of all. . . . As the nets went up in smoke Mr. O., a sportsman with both gun and nets, rose and said, 'Let me too wish that you fare well in Tibet, by making to you the gift of a pledge: I pledge myself that I will never take the lives of the creatures for amusement; should I prove false to these words let Fudo Myo-oh visit me with death."

His visionary temperament, fired by a generous credulity, led him to hear the voice of a supernatural being calling to him at Sna and again at Sera, and he elsewhere tells us, "I was still in an extatic [sic] mood," which mood perhaps accounts for a good deal in his book.

He is frequently breaking out into a rhapsody or uta, though at times he regretfully tells us that "I wished to embody my sentiments in a few verses, but the inspiration would not come". On a cold night, "so much so that I could not sleep at all, the following is an uta that occurred to me in the midst of shivering:—

'On these high plateaus here no sound is heard Of man or beast, no crickets sing their tunes,

The moon above, and I her friend below."

The sight of the Tsang-po River "gave me an utu—

'The river in its pride majestic seems

The waving standard of the Buddha named

Vairochana, all Nature's Brilliant Lord."

A flight of cranes leads him to fire off the following:—

"Like feathers white the snows fall down and lie
There on the mountain-river's sandy banks;
Ko-kow, Ko-wow! sounds strange, a melody
I hear—I search around for this strange cry;
In majesty these mountain cranes
I find are proudly strutting—singing thus."

On the flank of Mount Kailas, to fill in the time one night, he informs us, "I went into the meditation exercise sitting upon a piece of sheep's hide and wrapped up in the tuk-tuk. . . . I was gradualfy entering into the state of spiritual conquest over bodily ailment, and composed the following:—

'On grass among those lofty plans on earth
I enter meditation deep and wide,
I choose, nor such secluded mountain-trees,
Nor passing crowds of men and damsels fair.'

I was almost in an extatic state when another uta rose to my mind—

'O Mind! by Dharma's genial light and warmth
The pain-inflicting snows are melted fast,
And flow in rushing streams that sweep away
Delusive Ego and Non-Ego both.'

Thus in meditation," he adds, "I sat out the night." But, after all, he was not so very far from "men and damsels fair", for after walking 5 miles next morning he came to a tent in the door of which stood a beautiful damsel, whereupon our traveller, returning to mundane ways, says, "and, smiling, I asked the beauty of the wilderness for a night's lodging," and he devotes a whole chapter to "A Beautiful Rescuer". Indeed, throughout his travels, it was chiefly through the women-folk that he won his way out of difficulties, though with some

petulant ingratitude he condemns his co-religionists, the Tibetans generally, female and male, as being always "ready for any crime or enormity".

Western writers on Buddhism, who have had little or no experience of the living religion, yet are fond of asserting that the Buddhists do not offer actual worship to Buddha nor look upon him as a god, would do well to listen to what this Buddhist monk says incidentally on this subject. For, whatever his defects in Tibetan learning may be he is undoubtedly an orthodox Buddhist monk, and possessed of more than the average education in that religion. When he arrived before the great image of Śākya Muni, at Lhasa, he says (p. 288): "I could not help shedding tears over the goodness of Buddha 1 which enabled me to see His image at this temple . . . I do not mean that I do not respect other Buddhist deities; still Buddha claims the greatest worship from me." Again, in his despair when he was submerged in crossing a river, he prays for help to Śākya Muni and the Buddhas as living and presiding deities (p. 120), and is rewarded by a miracle: "'O ye! All the Buddhas of the ten quarters, as well as the highest Teacher of this world, Buddha Shākya Muni! I am not able to accomplish my desires and to return the kindness of my parents, friends, followers, and specially the favours of all the Buddhas in this life; but I desire that I may be born again in order to requite the favours which I have already received from all.' At that moment with a thrill I felt that the end of one of my staves had touched something hard, and on trying to stand up I found that the water was only up to mv breast."

Again, when he lost his watch and money, he consoled himself with the reflection that "it was most likely that the Lord Buddha in His wisdom and mercy had caused me to be rid of them". At Mount Kailas he writes:

¹ The diacritical marks are the author's.

"I addressed myself to this sacred pillar of nature, confessed my sins, and performed to it the obeisance of one hundred and eight bows . . . I then considered myself the luckiest of men to have thus been enabled to worship such a holy emblem of Buddha's power." Finally, on emerging from Tibet into British territory, he exclaimed: "My safe arrival in this country is entirely owing to the protecting power of the Lord Buddha, and I worshipped Him with zeal and earnestness."

In Tibet our author travelled in the guise of a Chinese Buddhist priest, and posing also as a physician he acquired such great fame by his "cures" that he was brought thereby to the favourable notice of the Grand Lama. "I came to be regarded as a God of medicine." he says; though he naïvely confesses, in excuse for his charlatanism, that not having had any regular medical training, "I know I made a very dangerous doctor, but I was obliged to go on as a pedant domineering over a society of ignoramuses." This is quaintly delicious and worthy of being preserved! Fortunately for Mr. Kawaguchi, the Dalai Lama himself became one of these ignoramuses and conferred on the "doctor" his intimacy and confidence. But the author is strangely silent as to the subjects of those interesting conversations.

Living in constant terror of having his disguise penetrated and of being robbed, our pious priest was perpetually inventing falsehoods to deceive his interlocutors and "to lay false scents" as he terms it. Ultimately, the secret of his disguise having leaked out, he made a bolt from Lhasa to India, assisted by an "ex-minister and his nun-wife [sic]". As there was no pursuit, however, his excitement on the way was perhaps somewhat more imaginary than warranted.

Certainly we cannot say that he has brought back to us any information which is very new or important.

ARCHÆOLOGICAL SURVEY OF INDIA. ANNUAL REPORT FOR 1905-6, pp. 208; 54 plates, and numerous textillustrations. Royal 4to. Calcutta: Office of the Superintendent of Government Printing, India: 1909.

This volume was received in August, but could not conveniently be noticed in our October number. Like its three predecessors, of which it is in every respect a worthy continuation, it consists of three parts, devoted to conservation, exploration and research, and epigraphy. We can for the most part do little more than indicate its contents: but the list of them will show that it presents much matter of interest, in various lines, which would well repay perusal in detail.

In the division dealing with conservation (pp. 1-56, with 22 plates) we have first an article by Dr. Vogel on the ancient monuments of Kangra, with special reference to the deplorable damage done to them by the great earthquake which occurred on 4 April, 1905. course of this, Dr. Vogel has observed (p. 19) that an examination of the original stones bearing the two inscriptions known as the Baijnāth Prasastis has satisfied him that the Saka date given in one of them is expressed by four figures, and that the year is in fact, not 726 (in A.D. 804) as read by Professor Buhler, but 1126: (in AD. 1204) as Professor Kielhorn conjectured, for various reasons, might be found to be the case. This rectification has an important bearing, not only on the date of the building to which the two records belong, but also (as we may hope to explain at some other time) on the history of the Saka era, and of the Lokakala or centennial reckoning by "omitted hundreds" in which the other Praśasti is dated.

Other articles in this division are by Mr. W. H. Nicholls, on conservation at Sikandarah, Delhi, and Ajmere; by Mr. Marshall, on the restoration of two elephant-statues at the Fort of Delhi about which there has been much

controversy (see references given in the article, and some remarks by Mr. Beveridge in this Journal, 1909. 743 ff.); by Mr. Cousens, on the restoration of the Jain tower at Chitorgadh; and by Mr. Rea on the general progress of conservation in Madras.

The division of exploration and research (pp. 57-164, with 32 plates) commences with an account by Dr. Vogel of further excavations at Kasiā, including the discovery of the seals bearing legends which mention the community of friars at the monastery of the Mahāparinirvāṇa (compare this Journal, 1907. 365) and the community of monks at the monastery of Vishṇudvīpa, Vethadīpa (compare ibid., 994, 1050).

This is followed by an article on Rajagriha and its remains by Mr. Marshall, giving an account of operations conducted not only by himself but also by Dr. Th. Bloch, whose unexpected and untimely death at Calcutta on 20 October last has deprived us of a valued worker in several lines of Indian research. The article is accompanied by a map (plate 29) which entirely supersedes previous sketches of the locality, and throws much light on points which have hitherto been obscure. It includes a new identification (p. 100) of the site shown to Fa-hian and Hiuen-tsiang as the site of the Sattapanna or Sattapanni hall in which the First Buddhist Council was held. There is no objection to accepting, for so short a distance, the estimate that 5 or 6 li represent a little more than one mile (p. 100): though, as has been said in this Journal, 1906. 1013, the expression 100 li denoted an ordinary day's journey of 12.12 miles; at which rate 6 li, taken literally, would mean 1280 yards. And thus the identification seems sound, on the view taken by Mr. Marshall that what was shown to the Chinese pilgrims was a structural building. But, as the hall is invariably mentioned in the Pali books as a guhā, 'a cave', we may well

doubt, as he appears to do, whether the Council was really held on the site that used to be pointed out.

The next article is by Mr. Cousens, on the Dhamnār caves and the monolithic temple of Dharmanātha. This is followed by three contributions by Mr. Rea, on excavations at Amarāvatī, on some buried Jain remains at Dānavulapād, and on the ancient village site at Peddamudiyam. We have then a paper by Mr. Taw Sein Ko, on excavations at Pagan, and two contributions by Mr. D. R. Bhandarkar, on two sculptures at Mandōr (for another note on this place, see this Journal, 1909 1068), and on Jain iconography. And this part of the volume ends with an account by Dr. D. B. Spooner of a new find of punch-marked coins at Peshāwar,—a class of money which is generally accepted as the most ancient known Indian coinage, and the surroundings of which are still somewhat obscure.

In the epigraphic division of the volume (pp. 165-84) Dr. Konow, who in the year dealt with and until recently was holding the office of Government Epigraphist, gives us a statement of general progress for the year, in both the collection and the publication of materials. Specially interesting discoveries were (1) some inscribed slabs at Amarāvatī bearing Brāhmī characters referable to the second or third century B.C., which show that a Stūpa existed there at a much earlier time than has hitherto been supposed, and (2) some fragmentary records of the Western Kshatrapa king Rudradāman, dated in the year 52, = A.D. 130-31. These remain to be edited.

In the course of his remarks, Dr. Konow has mentioned the Hāthigumphā inscription of king Khāravēla (p. 166), and has observed, as an obiter dictum, that "it is dated in the year 165 of the Maurya era". We may take this opportunity of saying that, though that has been the general belief for a long time past, it is a mistake, and

ARCHÆOLOGICAL SURVEY OF INDIA

has no basis except in Pandit Bhagwanlal Indraji's treatment of a passage in line 16 of the record. The Pandit found there certain words which, as turned into Sanskrit and interpreted by him, purport to say that king Khāravēla "did such-and-such acts in the 165th year of the time of the Maurya kings after 164 years had passed away". And on the strength of that, without other evidence of any kind in support of it, there has been set up a Maurya era, dating in his opinion from the time when Asoka conquered the Kalinga countries, but according to another view from the coronation of Chandragupta. We may concede the point that the text very possibly does contain the expression raja-Muriya $k\bar{a}l\bar{e}$ or $k\bar{a}l\bar{a}$. But the words which the Pandit evolved. with the meaning stated above, are altogether inadmissible. And even if vichchhinna, 'cut, torn, interrupted, ended, ceased', could be used, as applied by him, in the sense of a year being ended (which we very much doubt), the fact remains that that word, used by the Pandit, is not the word which the original text has. The text, even as shown in the Pandit's lithograph and in the Prākrit reading from which he made his Sanskrit version of it. has vochine or vochhimne, for vochchlinne = vyavachchhinnāni. This is a well-known Jain technical term. applied to sacred texts which have been 'cut off, interrupted', or in other terms have been neglected and lost sight of: and, even apart from other considerations, the use of this term quite prohibits the existence of a date. The record is primarily devoted to acts done by Khāravēla to promote the Jain faith. And, while we are not prepared to say just now what may be the exact meaning of the words in which the Pandit found "in the 165th year", we can say that the whole passage does not present any date, but tells us that Khāravēla restored some texts (still to be identified in the words supposed to give the above meaning) and the sixty-fourth

chapter or other division of the collection of seven Angas, which had been neglected since (?) the time of the Maurya king or kings. The text, in completed orthography, is:—... [rā]ja-[Muri]-ya-kālā(? lē) vochchhinne chōyaṭṭham amgasattik-amtariyam ch = uppādayati. In what preceded we may perhaps find pannatturi, 'seventy-five', but certainly not anything meaning 'sixty-five'.

From p. 170 we learn that estampages were prepared of 468 out of 739 inscriptions formerly collected by king Bodawiaya at Pagan. It appears that these inscriptions do not go back to older times than the eleventh century. Still, even that is a very fair start in the collection of epigraphic materials in Burma: and these records should surely yield many details throwing a light on the historical chronology of the country. In connexion with any of them, or any other Burmese records, which contain dates presenting details that can be verified, we may mention, for the guidance of students of them, that a book by Mr. A. M. B. Irwin, entitled "The Burmese and Arakanese Calandars", published last year, meets a long-felt want by giving a full explanation of the calendar, and furnishing the means of accurately calculating any dates back to A.D. 638 from Burma and those parts.

The remainder of the volume is occupied by the Grāmam inscription of the Chōļa king Parāntaka I, edited and translated, with an introduction on the Choļa history, by the present Government Epigraphist, Mr. V. Venkayya. Some special interest attaches to this record for two reasons. In the first place, it is fully dated in such a manner that Professor Kielhorn was able to locate it exactly on Saturday, 14 January, A.D. 943; and to reduce the limits for the commencement of the reign of Parāntaka I to the time from 15 January to 25 July, A.D. 907. In the second place the date is recorded in the Kaliyuga era; and this inscription gives us one of the earliest amongst a limited number of epigraphic instances of the

ABCHÆOLOGICAL SURVEY OF INDIA

use of that reckoning for civil purposes The initial day of the Kaliyuga age and era is Friday, 18 February, Notwithstanding some theories recently вс. 3102. broached in India to the contrary, the era is not of historical origin, commencing with an event occurring on that day (or at any other ancient time), and actually running in use from its beginning Traditional history was subsequently fitted to it. But it is by origin an invented reckoning, devised by the Hindu astronomers for their technical purposes some thirty-five centuries after that time, and referred back to it. With the Vikrama and Śaka eras, it is presented in probably every Indian almanac. But it is not now in practical use, as they are. And as regards the custom of former times, as far as we can judge it from the use of this era in the epigraphic records, which furnish a very good guide, the position is as follows: from Southern India we have one such instance of A.D. 634, one of A.D. 770, three of the tenth century (including the Grāmam date), and then, from the twelfth century onwards, but more particularly from the fourteenth, a certain number of instances, not exactly very small in itself, but extremely so in comparison with the number of cases of the use of the Vikrama and Śaka eras and other reckonings: from Northern India the earliest known instance is of a D. 1169 or 1170 (I am indebted for this to Dr. Vogel, who has kindly shown me the introduction to his forthcoming volume on the inscriptions of the Chamba State), and the later ones number only three, -one of A.D. 1428, one of A.D. 1520 (I have these from the same source), and one of A.D. 1797 (from an inscription at Jaisalmēr, Professor S. R. Bhandarkar's Second Report on Sanskrit MSS, pp. 67, 98). If any of our readers can' extend the previous use of the era, otherwise than for astronomical purposes, from either inscriptional or literary sources, we shall be thankful to them for the additional J. F. FLEET. . information so supplied.

THE AMHERST TABLETS, being an account of the Baby lonian Inscriptions in the collection of the Right Hon. Lord Amherst of Hackney, F.S.A., at Didlington Hall, Norfolk. By Theophilus G. Pinches, LL.D. Part I: Texts of the period extending to and including the reign of Bûr-Sin (about 2500 B.C.). With numerous illustrations and five collotype plates. London: Bernard Quaritch, 11 Grafton Street, W., 1908.

Dr. Pinches is doing a great service to Assyriology by publishing the Babylonian Tablets contained in the collection of the late Lord Amherst of Hackney. These tablets cover a period of "rather more than four millenniums" (p. i), and must naturally be of great importance for the Babylonian studies in all their ramifications. In the first part of the planned series which lies now before us Dr. Pinches gives us the earlier portion of the collection, the inscriptions of which date from about 4500 B.C. to about 2500 B.C. The number of the texts reproduced in this volume is 122. The reproduction is as minute and as perfect as can be expected from such a master copyist as Dr. Pinches is. The documents mostly contain lists of offerings, receipts of grain, accounts of cattle, etc. The language of the documents is Sumerian.

In a very interesting and instructive Preface (pp. i-viii), Dr. Pinches speaks "upon the position of the different sections of the Amherst Collection in the historical scheme" (p. i), and draws therein the attention of the reader to many important points which are to be gathered from the tablets. In the Introduction (pp. ix-xxii) Dr. Pinches discusses (1) some general questions connected with the texts (pp. ix-xiii), (2) chronological data (pp. xiii-xix), and (3) the calendar. On p. xxiii he gives "The Months and their probable equivalents", and "Weights and Measures". On p. xxiv there are "Some Notes and corrections". On pp. 1-200 the texts, transliterations, translations, and notes are given.

THE AMHERST TABLETS

Although the texts mostly consist of lists of offerings, receipts of grain, etc., almost every text has some point of special interest. So, for instance, the first tablet shows how very many kinds of fish they had in Babylonia. text 5 a "bird-catcher" is mentioned. Text 8 contains the Semitic word for garlic (šu-me), which shows that Semites lived then in Babylonia. Text 11 mentions "wine for the king". In text 20 we find four times the na-qid (the Semitic word for "herdsnan"), which would tend to show that it was mainly the Semites who occupied themselves with cattle-rearing in Babylonia. (account of the produce of fields) is very interesting for the productiveness of the soil of Mesopotamia. words of Dr. Pinches (p. 59): "In this inscription we have an interesting classification, indicating the comparative productiveness of certain tracts of cultivated land in Babylonia under the system in use during the third millennium before Christ. As is stated by Herodotus, it was-and probably is-an exceedingly fruitful country, such as might become one of the world's great granaries, of which there will be great need, when the population of the earth has increased, as it will do, to an even greater extent than is the case at the present time." I wonder whether Sir William Willcocks knew of this inscription when he recently gave his glowing account of Mesopotamia's possibilities after a renewal of the old canalization system. Text 37 mentions E-id-a-edina, "the temple of the river of the water of Edina." Cf. נורר יצא מערו (Gen. ii, 10). Text 44, again, shows us that the owners of sheep and cattle in Babylonia were then Semites, the name of the owner of the sheep in this text being Šarrum-ili. Very interesting texts, from the point of view of farming and cattle-rearing, are also No. 50 and No. 52. Worthy of note is the distinction made in text 50 between "butter" (zal-nuna), col. ii, lines 2, 20, and col. iv, line 4, and "fresh butter" (zal-nuna dug-ga), col. ii, line 19,

NOTICES OF BOOKS

and col. iv, line 8. Tout comme chez nous. A few Semitic names which occur in these inscriptions are also interesting, as they testify to the presence of the Semites in Babylonia several centuries before Hammurabi (see also above). These names are · Šarrum-ili (text 44), Aħi-milum (text 77), Aħunı (text 97), Nuhalum (text 105), Tābum, Addubani, Matini [or Matili, see p. ii, note 3] (text 108), and Abs(z)alum¹ (text 111). Out of these eight Semitic persons the first was an owner of cattle, the second, the fifth, and the seventh were messengers, the third was a courier, the fourth and the eighth were soldiers. This shows that then the Sumerians were still the dominating race. A few centuries later the Semites ruled Babylonia.

Of great importance are the seals on some of these tablets, which should now be studied together with the seals in the collection of Mr Pierpont Morgan, published now by Dr. Ward under the title of "Cylinders and other Ancient Oriental Seals", and with those in the collection of Colonel Allotte de la Fuye, published in his Documents Présargoniques, pt. i. These ancient seals throw much light on many archæological questions and raise many new questions. Many a scene on those seals has an important bearing on some Biblical passages.

It is scarcely necessary to add that Dr. Pinches has carried out his task splendidly in every respect. If some renderings may have to undergo some modifications in the future, it is because Sumerian is not sufficiently known yet, and no one is more aware of this than Dr. Pinches himself (see p. xii).

The plates and the map of "Western Asia from the Cuneiform Inscriptions" enhance the value of this great work. The external doing up of this volume is the same as that of the "Amherst Papyri", edited by Drs. Grenfell and Hunt.

In conclusion I should like to draw attention to the

Abs(z)elum is no doubt = אבשלום.

THE AMBERST TABLETS

last paragraph of Dr. Pinches' Preface (p. viii), the last sentence of which I may be permitted to quote here: "What other countries are doing so lavishly and systematically ought also to be possible for us, and would serve in a slight measure to compensate for the meagre encouragement meted out to the study of Assyro-Babylonian in this country, which, in former years, held therein the foremost place." May these words, uttered by one of the most prominent Assyriologists of our age, not have been written in vain.

SAMUEL DAICHES.

NOTES OF THE QUARTER

(October, November, December, 1909.)

PRINCIPAL CONTENTS OF ORIENTAL JOURNALS.

I. Zeitschrift der deutschen morgenländischen Gesellschaft. Bd. LXIII, Heft iii.

Schmidt (R.). Rāma's Manmathonmathana.

Lifmann (S.). Satkāyasanijnīķrtam.

Houtum-Schindler (A.). Ein jüdisch-persische Handschrift.

Simon (M.). Zum arabischen Galen.

Hauber (A.). Tomtom = $\Delta a \nu \delta a \mu \iota s$ = Dindymus.

Schultess (F.). Über zwei Karśūni HSS.

Praetorius (Fr.). Die Grammatische Rektion bei den Arabern.

Hauft (P.). Midian und Sinai.

Gunkel (H.). Ägyptische Parallelen zum alten Testament.

Geiger (W.). Noch einmal Dipavamsa und Mahāvamsa.

Franke (R. O.). Die Suttanīpāta-Gathās mit ihren Parallelen.

 $Bloch\ (T.).\ Eine \ neugefundene\ Inschrift\ aus\ Zentral\text{-}Indien.$

II. JOURNAL ASIATIQUE. Tome XIV, No. i.

Chavannes (E.). Quatre Inscriptions du Yun-nan.

Guérinot (A.). Notes de bibliographie jaina.

Thureau-Dangin (Fr.). Un contrat de Hana.

Schwab (M.). Mélanges: Musée Oriental à Cannes.

III. T'OUNG PAO. Vol. X, No. iv.

Legendre (A. F.). Les Lolos.

Parker (E. H.). The Ancient Chinese Bowl in the South Kensington Museum.

Pontalis (P. Lefèvre). L'Invasion Thaïe en Indo-Chine.

NOTES OF THE QUARTER

IV. BULLETIN DE L'ÉCOLE FRANÇAISE D'EXTRÊME ORIENT. Tome IX, No. iii.

Pelliot (P.). L'Œuvre de Lou Sin-Yuan.

Deloustal (R.). La Justice dans l'ancien Annam. Traduction et commentaire du Code des Lê.

Kemlin (M. J.). Les Rites agraires des Reungao.

Vogel (J. Ph.). Etudes de sculpture bouddhique.

Cadière (L.). Monographie de la semi-voyelle labiale en annamite et en sino-annamite.

Liétard (A.). Notes sur les dialectes Lo-lo.

V. NUMISMATIC CHRONICLE. 1909. Pt. iii.

Allan (J.). The Coinage of Assam.

VI. JOURNAL OF THE NORTH CHINA BRANCH OF THE ROYAL ASIATIC SOCIETY. Vol. XL.

Alexieff (V.). Archæological Survey of the Environs of China's Ancient Capitals.

Parker (E. H.). The Principles of Chinese Law and Equity.

Arnold (J. H.). The Ascent of Mount Morrison.

VII. Annals of Archaology and Anthropology. Vol. II, No. iii.

Garstang (J.). Excavations at Abydos, 1909.

Myres (J. L.). Excavations at Tell Halaf in Northern Mesopotamia.

VIII. PROCEEDINGS OF THE SOCIETY OF BIBLICAL ARCHÆOLOGY.
Vol. XXXI, Pt. vi.

Sayce (A. H.). The Hittite Inscriptions.

—— The Name of the Ethiopian King found at Basa.

Breasted (J. H.). The Royal Feud in the Wadi Halfa Temple.

Hall (H. R.). Discoveries in Crete and their Relation to the History of Egypt and Palestine.

King (L. W.). A New Brick Stamp of Narām Sin, King of Akkad.

CONTENTS OF ORIENTAL JOURNALS

IX. SPHINX. Vol. XIII, Fasc. i.

Montet (P.) Note sur trois termes fréquemment confondus. Anderson (E.). Explication du Groupe initial de la ligne 8 de la stèle de Pithom.

Vol. XIII, Fasc. ii.

Lieblein (J.). Les lettres royales de Tell-el-Amarna.

Montet (P.). Un latinisme usité au Novel Empire.

Madsen (H.). Les Inscriptions égyptiennes du Musée Thorwaldsen à Copenhague.

OBITUARY NOTICES

ROBERT NEEDHAM CUST, LL.D.

DEATH has been busy of late among the past members of our Council. Within the past year Mr. E. L. Brandreth and Major-General Sir F. Goldsmid have passed away, and their deaths have now been followed by the decease on October 28, of Robert Needham Cust, LL.D., Honorary Vice-President, for seven-and-twenty years our Honorary Secretary, a frequent contributor to our Journal, and deserving the special thanks of Orientalists as the originator and promoter of the great Survey, now in progress, of all the languages of India.

After a most useful and distinguished career in India, as Political Officer, Administrator, Judge, Legislator, and frequent writer on subjects of the day, for well-nigh a quarter of a century, he was constrained by domestic affliction to give up his high position and prospects a few months before he had earned his full retiring pension.

Having means of his own, he declined to accept further service under Government, but devoted the remaining years of his long life to independent research, study, travels, active work as Magistrate and on the Committees of a multitude of Societies for literary, scientific, religious, and charitable objects; and to giving others the benefit of his labours by a continuous stream of published writings, some ephemeral, some permanent in character—his motto being: "Scire tuum nihil est nisi te scire hoc sciat alter"; and all this he did, not for gain or self-advancement, but as a duty owed to his Creator for the health and strength and opportunities vouchsafed to him.

OMPUARY NOTICES

Is to the incidents and work of his singularly busy life there is, fortunately, no lack of information, for, with characteristic forethought and thoroughness, he has left behind him a *Life Memoir* of 313 closely printed pages of extremely interesting matter, with elaborate appendices; and a *Brief Autobiography*, of thirty-two pages, for those not desirous of details.

From these sources I propose to give a short account of our friend's career—dealing more particularly with the work he did for this Society—and conclude with a few personal reminiscences.

Dr. Cust was born at Cockayne Hatley (his father's place in Bedfordshire) in 1821. He was the son of the Hon. and Rev. Henry Cockayne Cust, brother of the Earl Brownlow, and of Lady Anna Maria Needham, sister of the Earl of Kilmorey. He was educated at Eton and intended for the Bar, but ultimately accepted a nomination for the Indian Civil Service. At Haileybury College he greatly distinguished himself, and acquired a knowledge of Sanskrit, Persian, Arabic, and Hindūstāni. He arrived in Calcutta in 1843, and completed his studies in the College of Fort William, receiving Medals and a Degree of Honourand acquiring a knowledge of the Bengāli language.

His first appointment in the public service was that of Assistant to the Magistrate of Ambāla (then head-quarters of the Political Administration of Northern India); here he learned the ordinary duties of a young civilian. He was then selected for the post of Personal Assistant to a distinguished Political Officer, Major George Broadfoot, newly appointed Agent to the Governor-General for the then North-Western Frontier.

In this capacity he was marching through the domains of the Cis-Satlaj Protected Chiefs when news arrived of the Sikh invasion of our territory; he and his chief at once proceeded to the front and took part in the great battles on the Satlaj in 1845—at Mūdki, Ferozshahr, and

Sobrāon (of which he has left a graphic account in his Linguistic and Oriental Essays), and his services were mentioned in the Governor-General's dispatch.

At Ferozshahr his superior officer, Major Broadfoot ("the foremost man in India"1), was unfortunately killed in action, and Cust, albeit a very junior officer, carried on for a time the duties of Governor-General's Agent. Then, in acknowledgment of his services, he was appointed by Lord Hardinge to the charge of a district in the newly formed province of the Punjab, the district of Hoshiarpur. Here, after some years of incessant labour, with little · experience to guide him, but under the inspiration of his new chief, the great John Lawrence, he organized the district in a "masterly fashion' on a "non-regulation system"-a system of firmness and kindness, "the iron hand and the velvet glove," no red tape, no technical formalities, no lawyers; rough and ready justice, and words of sympathy and good-fellowship; living alone amongst the people—without soldiers or policemen—the Court held under the green mango-trees in the presence of hundreds. "The experience of half a century," he remarks, "has given the stamp of approval to our strong but benevolent, rigorous but sympathetic, system." was here that he developed that intense love for India and its people, and profound acquaintance with their oustoms and feelings, which formed a marked feature of his character.

At length, to his sorrow, he was moved from Hoshiārpur to his old district of Ambāla, and took its administration vigorously in hand.

Then came the second Sikh war, which ended in the decisive victory of Gujrāt and the annexation of the Punjab; and Cust thought the time a good one for paying a brief visit to his father (now advanced in years) in England, but, before starting, he was required

So styled in the inscription on his tomb in the Cemetery of Ferozpora.

JEAS. 1910.

ORITUARY NOTICES

by the Chief Commissioner, Sir John Lawrence, to visit all the districts of the new territory and report on their condition and requirements—an important and most laborious task.

On its completion in 1851 he proceeded to England on a brief furlough. Returning to India he was appointed Joint Magistrate of Benāres, and afterwards to the important charge of Magistrate and Collector of Banda in Bundelkund, and in three years put the district, which was in a most unsatisfactory condition, into perfect order. In recognition of his service he was offered the more important post of Magistrate and Collector of Dehli, but, fortunately for himself, declined it and proceeded to England on furlough in 1855. I say "fortunately for himself", for the officer who accepted the post which he declined was among the victims of the Dehli massacre.

In England Cust was married to his first wife—daughter of the Hon. and Very Rev. Henry Lewis Hobart, Dean of Windsor, brother of the Earl of Buckinghamshire—and was called to the English Bar.

He was in England at the outbreak of the Mutiny of 1857, but, returning to India in February, 1858, was immediately appointed at the special request of Sir John * Lawrence, then Chief Commissioner, to be Commissioner of the Lahore Division of the Punjab, and when that Division, found to be too large for the effective supervision of one man, was subdivided into two he chose the moiety forming the new division of Amritsar. For a time he held office as Financial Commissioner of the province, and made his mark as a reorganizer; then (in 1861) became Judicial Commissioner, but early in 1864, while busily engaged in overhauling the Department of Justice, he had the misfortune to lose his wife. He at once proceeded to England with his children, but returned to India in October to take up the office of Member of the Legislative Council, and to act temporarily as Home Secretary to the

ROBERT NEEDBAR CUST

Supreme Government. Returning to England at the end of the legislative session, he was again sent for to fill the important post of Member of the Board of Revenue in the North-West Provinces. Meanwhile he married his second wife, daughter of the Rev. E. Carlyon, a lady of considerable literary attainments, and with her proceeded to India. Her death at Allahabad after childbirth, in August, 1867, was a severe blow and determined Cust to retire from India for ever—just nine menths before completing his service for full pension.

For a year after his retirement in 1867 he felt, he says, "like a man who had been crushed," but at length roused himself, distracted his thoughts by the study of Hebrew and completing the draft of a Code of Revenue Law for Northern India1; was united in marriage to Elizabeth, daughter of E. Mathews, Esq. (his devoted companion to the end), and by 1869 found himself restored to his old energy and powers; and from that time he found in England, as we have seen, a new career of usefulness.

He aided for a time in the preparation of Murray's great Dictionary of the English Language, and between 1870 and 1909 published more than fifty volumes. The list includes a clear and accurate account of the Religion and Languages of India, a scholarly description of the Modern Languages of Africa (described by a French savant as "un livre du premier ordre"), the Modern Languages of Oceania, of the Caucasian group of the Turki branch of the Ural-Altaic family, seven volumes of Linguistic and Oriental Essays, besides a multitude of smaller works, translations into French, Italian, and Greek, and two volumes of poetry; while, by his annual visits to foreign cities, he drew to himself correspondents

¹ The draft was finished, and printed by the Government in 1870 and circulated; but, like Sir J. Stephen's draft Penal Code for England, was not destined to become law: it remains a monument of the drafter's skill and profound knowledge of his subject.

SHITUARY NOTICES

in every centre of intellectual movement in Europe or North America. He served on the Council or Committee of some thirty Societies or Boards—including the Royal Asiatic Society, the Royal Geographical Society, the Philological Society, the S.P.G., the S.P.C.K., the C.M.S., the Charity Organization Society; was a J.P. for Middlesex and Surrey, a Visiting Justice for Wormwood Scrubs Prison, a member of the Chelsea Board of Guardians, etc. He was a good publicist, lecturer, and platform speaker; and, without being a profound scholar, he had, he tells us, knowledge for practical purposes for reading, speaking, and writing, of sixteen languages—

European: Greek, Latin, English, French, German, Italian, Spanish, Portuguese.

Asiatic: Hebrew, Arabic, Persian, Sanskrit, Hindī, Ūrdū or Hindūstāni, Panjābi, Bengāli.

His religious feelings were profound, but without a trace of bigotry. Religion and missionary enterprise form the subject of several of his published volumes.

As for Dr. Cust's relations with the Royal Asiatic Society, he originally joined it in 1851, withdrew for a time on his return to India, but, on his final retirement, rejoined it; in 1872 was appointed Member of Council and Honorary Librarian, and in 1878 Honorary Secretary, a post he filled admirably for many years, being an excellent man of business, possessing, as we have seen, an extensive knowledge of languages and a wide acquaintance with foreign scholars. Besides his ordinary work as Honorary Secretary he contributed to the Journal a large number of well-written Obituary Notices, Reviews of Books, and other articles. He attended and ably represented the Society at the Oriental Congresses of London, St. Petersburg, Florence, Berlin, Leyden, Vienna, Stockholm, and, without attending, contributed papers to those of

ROBERT NEEDHAM CUST

Geneva, Paris, and Rome. He frequently took the chair at meetings of the Society in the absence of the President and Director; and, when present, took an effective part in discussions following the reading of papers.

In 1904 a cataract appeared in each eye and he began to lose his sight—a terrible deprivation, which the sufferer bore with the greatest patience, and with the help of a reader and amanuensis he continued to take a keen interest in affairs generally, and especially in his old subjects, and so late as February, 1909, he issued a pamphlet containing selections from his writings and dedicated to his children. But the failure of his strength, which commenced in 1905, steadily increased, until on October 28 he passed peacefully away.

Yes, he has passed away, full of years and the happiness resulting from a mens conscia recti; undecorated indeed—for the degree of LL.D. granted him late in life by the University of Edinburgh is the only title he received—but none the less honoured. He will be remembered by multitudes of friends in England, in India, in France, in Germany, in America; and his presence will be missed at the gatherings of the many Committees in which he took an active interest. Meanwhile he remains—and will long remain—an example to us all of a strenuous life well spent: a life in which he faithfully carried out, so far as he was able, the old Latin distribution of the hours of the day (which he often quoted)—

"Seven to the world; to prayer and slumber Seven; Ten hours to work bestow, and all for Heaven."

With regard to personal reminiscences the writer was Dr. Cust's subordinate and fellow-worker in India for several years, and enjoyed his friendship to the last.

In India his abilities and power of work were most remarkable. Some thought him too severely logical for

GEITUARY NOTICES

ordinary mortals, and somewhat of a social recluse; but he loved India, and to all his friends, whether Indian or English, was most kind and sympathetic.

He was of a highly-strung nervous temperament, and possibly unfitted for periods of stress, and he had not the magnetic power of Lawrence or Nicholson or Edwardes; but as an organizer, investigator, and administrator dealing with complicated issues he was masterly. He was an indefatigable worker and writer, with a style particularly clear; a vigorous disputant, but always kept his temper; was intensely methodical and abhorred waste of time, but kept impatience well under control. Though he rowed in the "ten-oar" at Eton, in after-life he cared neither for games nor sport, but was fond of travel for an object, and in society was full of geniality and humour. Let me add that he was no time-server or party-man, but thought out questions for himself: "nullius addictus," as he often used to say, "jurare in verba magistri." At the same time he was always ready to listen carefully to argument.

VALE.

"He leaves a widow and four children, one son and two daughters by his first wife and one daughter by his last wife. All his children have shown literary power.

T. H. THORNTON.

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TRANSLITERATION

OF THE

SANSKRIT, ARABIC,

AND ALLIED ALPHABETS.

THE system of Transliteration shown in the Tables given overleaf is almost identical with that approved of by the International Oriental. Congress of 1894; and, in a Resolution, dated October, 1896, the Council of the ROYAL ASIATIC Society earnestly recommended its adoption (so far as possible) by all in this country engaged in Oriental studies, "that the very great benefit of a uniform system" may be gradually obtained.

SANSKRIT AND ALLIED ALPHABETS

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ARABIC AND ALLIED ALPHABETS.

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ROYAL ASIATIC SOCIETY'S JOURNAL,

APRIL, 1910

CO	NT	EN	TS
----	----	----	----

ARTICLES	PAGÉ
VII. Gleanings from the Bhakta-mala. By George A.	•
GRIERSON, C.I.E	269
VIII. Omar's Instructions to the Kadi. By D. S. MARGOLIOUTH	307
IX. "Ali Baba and the Forty Thieves" in Arabic from	001
a Bodleian MS. By Duncan B. Macdonald .	327
X. Sennacherib's Campaigns on the North-West and his	UZT
Work at Nineveh. By T. G. Pinches	387
XI. Buddhist Notes.—The "Five Points" of Mahadeva	901
and the Kathavatthu. By Louis de La Valle	
Poussin	419
	413
XII. Mahishamandala and Māhishmatī. By J. F. Fleet,	407
I.C.S. (Retd.), Ph.D., C.I.E.	425
MISCELLANEOUS COMMUNICATIONS	
Parallels to the Legends of Candrahāsa. By M. GASTER .	449
The Antiquity of Vedic Culture. By HERMANN JACOBI .	456
The Antiquity of Vedic Culture. By A. BERRIEDALE KRITH	464
Āpastamba Mantra Brāhmaṇa, ii, 8, 4. By A. Berriedale	
Кеітн	466
Grammatical Notes. By A. Berriedale Keith	468
The Revised Buddhist Era in Burma. By C. O. BLAGDEN .	474
Remarks on the above Note. By J. F. FLEET	476
The Construction of Genitive-Accusative in Marāṭhī. By	
V. Lesný	481
The Seven-headed Dragon. By E. H. WHINFIELD	484
The Keladi Rājas of Ikkēki and Bednūr. By R. SEWELL .	487
Note on above. By L. D. BARNETT	489
Note on Po-lo-hih-mo-pu-lo and Su-fa-la-na-chü-ta-lo. By	
A. H. Francke	489
The Elephant Statues at Delhi. By R. FROUDE TUCKER .	490
Austin of Bordeaux. By W. Foster	494
The Tomb of John Mildenhall. By E. A. H. Blunt	495
La Fondation de Goeje	498

CONTENTS

NOTICES OF BOOKS	
H. PARKER. Ancient Ceylon. Reviewed by M. Longworth	PAGE
Dames	499
Professor Dr. HERMANN GOLLANCZ. Translations from Hebrew	
and Aramaic. By M. G	501
ETHEL B. SAINSBURY. A Calendar of the Court Minutes, etc.,	
of the East India Company, 1640-43. By DONALD	
Ferguson	503
J. KOHLER and A. UNGNAD. Hammurabi's Gesetz, Bände II,	
III. By T. G. PINCHES	506
E. Denison Ross, Ph.D. A History of Gujarat, by Mir Abū	
Turāb Valī. By William Irvine	511
WILLIAM CROOKE. A New Account of East India and Persia,	
by John Fryer. Vol. I. By W. F	515
Professor von Schroeder. The Kāthaka Samhitā, Books I	
and II. By A. BERRIEDALE KEITH	517
MABEL HAYNES BODE. The Pali Literature of Burma. By	
E. MÜLLER	525
ROBERT WILLIAM ROGERS, Ph.D., Litt.D., LL.D., F.R.G.S.	
The Religion of Babylonia and Assyria, especially in	
its relations with Israel. By T. G. PINCHES	529
WILLIAM FAIRFIELD WARREN, S.T.D., LL.D. The Earliest	
Cosmologies. By T. G. PINCHES	532
Mrs. Rhys Davids. Psalms of the Early Buddhists.—I.	
Psalms of the Sisters. By E. MÜLLER	536
Psalms of the Sisters. By E. Müller	•
C. O. Blagden	54 0
Archæological Survey of India: Annual Report for 1906-7.	
By J. F. Fleet	545
NOTES OF THE QUARTER	
	* 40
Principal Contents of Oriental Journals	549
OBITUARY NOTICES	
	553
WILLIAM HENRY ROBINSON. By A. A. S	557
ADDITIONS TO THE LIBRARY	559
TRANSLITERATION OF THE SANSKRIT, ARABIC, AND ALLIED ALPHAR	ETS.
LIST OF MEMBERS.	
TITLE-PAGE AND CONTENTS FOR FIRST HALF-YEAR.	

JOURNAL

OF THE

ROYAL ASIATIC SOCIETY 1910

VII

GLEANINGS FROM THE BHAKTA-MALA

By GEORGE A. GRIERSON

(Continued from the Junuary Number, p. 109.)

VII. THE FORTY-TWO BELOVED OF THE LORD.

The ninth verse of Nābhā's text, and the fifth in chappai metre, runs as follows:—

Chappai.

9. (5). I pray to all the beloved of the Lord,—for in the dust of their feet do I put my hope. To (1) Kamalā, to (2) Garuḍa, to (3-18) Sunanda and the other fifteen Archangels devoted to the Master's feet; to (19) Hanumat, to (20) Jāmbavat, to (21) Sugrīva, to (22) Vibhīṣaṇa, to (23) the Savarī, to (24) Jatāyu, the lord of birds, to (25) Dhruva, to (26) Uddhava, to (27) Ambarīṣa, to (28) Vidura, to (29) Akrūra, to (30) Sudāman, to (31) Candrahāṣa, to (32) Citrakētu, to (33) the Crocodile, to (34) the Elephant, to (35-9) the five Pāṇḍavas, to (40) (Maitrēya) the son of Kuṣāru, to (41) Kuntī, and to (42) Kuntī's daughter-in-law, Draupadī, whese modesty He saved when (Duḥṣāṣana) dragged away her garments.

The poet now offers reverence to the forty-two Hari-vallabhas, who were specially dear to the Lord. In the text I have numbered these for convenience of reference.

18

On these P. makes the following general remarks: Very precious in the world are the beloved of the Lord, and therefore do I place my hope of life in the dust of their feet. No need have I of ascetics, devotees, or anchorites, for the love, and trust, and religious practice (prīti-pratīti-rīti) of these have taken my soul into captivity. The sweet-flavoured tales of Kamalā, Garuḍa, Jāmbavat, Sugrīva, and the others are recorded in the scriptures, in the which hath the Master with truth and love spread His glory o'er the universe. Delightful are they to my soul, for full are they of blissful flavour.

1. Kamalā. This is Laksinī, the wife of Visnu, and his śakti, or energic power. P. is silent about her. Other commentators explain that she and the Adorable are not different individuals, though they are different personalities. They are as much one as are a word and its meaning, or water and a wave. They are, in fact, One in Two and Two in One, "neither confounding the Persons, nor dividing the substance." In worshipping one the other is worshipped, and vice versa. The ADORABLE in the form of Laksmi creates and protects the world, teaches the doctrine of bhakti, and brings souls to dwell for ever near the Master. The particular bhakti church founded by Rámânuja is called, after her, the Śrī-sampradāya. She taught the doctrines to the Archangels (Pārṣadas, see preceding verse). Their leader Vișvaksēna taught Satha-kopa, who taught Vopadeva, who taught Śrinatha, who taught Pundarikâksa, who taught Rāma-miśra, who taught Parânkuśa, who taught Yamunâcārya, who taught Pūrņācārya, who taught Rāmānuja.1 The commentators add that there are no special stories about Laksmi, because, she and the Adorable being identical, everything that she

¹ This is the northern tradition. The southern tradition puts twelve Azhwārs, or saints, after Visvaksēna, the sixth of whom, and the first in the Kali Yuga, was Satha-kōpa. After them comes Nātha-muni, instead of Śrīnātha, who was followed by Pundarīkākṣa, etc., as above, omitting Parānkuṣa.

did was part of his actions. Southern Bhāgavatas lay more stress upon the worship of Lakṣmī than is done in the north. To them she is the All-Mother, just as the Adorable is the All-Father, and she is looked upon as protecting the pious with a mother's tender care.

She belongs to the 17th, or Bhagavat-sēvā, niṣṭhā.

- 2. Garuda. He is the celebrated bird, the son of Kaśyapa and Vinatā, and Vehicle of Viṣṇu. P. is silent concerning him. He belongs to the 4th, or Śravana, niṣṭhā, because he heard the Rāmāyaṇa from the crow Bhuśuṇḍi. When Indrajit, Rāvaṇa's son, had in the battle before Laṅkā imprisoned Rāma in the "Serpent noose", Garuḍa came and released him.¹ Tulasī dāsa (VII, lviii ff.) tells that Garuḍa could not understard how Rāma, if he were really the Omnipotent Supreme, could have allowed Indrajit to entangle him. He asked Nārada to explain, who sent him to Brahmā, who sent him to Śiva, who sent him to the crow Bhuśuṇḍi. It was on this occasion that the latter recited the Rāmāyaṇa to Garuḍa, whose illusion (mōha) then passed away.
 - 3-18. The Archangels (Pārṣada). These have been already dealt with in the notes to verse 8.
 - 19. Hanumat. The well-known monkey-hero of the Rāmāyaṇa. He belongs to the 17th, or Bhagavat-sēvā, niṣṭhā. He was an incarnation of Śiva, who took human form in order to have an opportunity of serving Rāmacandra. His father was the Wind, and his mother's name was Anjanā.

P. says: Rāvana had wrung from the sea a number of jewels of value inestimable, and had kept them with delight in his treasury. When Rāma had conquered Lankā and had returned to Ayōdhyā, Vibhīṣaṇa, with much love and affection, made a necklace of these jewels and offered them to his Lord.

The assembled nobles present in the court were filled

1 Vālmīki, Rām., VI, 1; Tulasī-dāsa, VI, lxxiv.

with longing for the necklace. This covetousness was an enemy to faith, and hence, that he might do away with it, Rāma threw it round the neck of Hanumat. Hanumat, who was the only person in the assembly not thinking of the necklace, and who had been instead looking adoringly at Rāma, turned his eyes upon the ornament and saw that, though beautiful, on it there was not written the name of Rāma. With mind distraught he said, "Without the name of Rāma, of what value is it!" Then, thinking that perchance the name might be found inside them, he split each jewel open; but as each was opened the name of Rāma was not visible therein, and so he cast it aside as a thing of naught. Thus was it that he seized the thoughts of the other courtiers.

The commentators give the rest of the story. The courtiers were shocked at the way in which he treated the precious gift of Rāma, and Vibhīṣaṇa interfered, complaining that his actions were only mischievous monkey tricks. Hanumat explained that the jewels were of no value, as not one of them contained the name of Rāma. Vibhīṣaṇa retorted that he could not see Rāma's name upon his (Hanumat's) body, and that therefore it, too, was of no value, and why did he keep it? On hearing this Hanumat with his own nails tore open the skin of his bosom, and the people saw that on every pore of his body the name of Rāma was written in minute, but brilliant letters.

Hanumat's other exploits are narrated in the $R\bar{a}m\bar{a}yana$. They are well known and need not be repeated.

20. Jāmbavat, king of the bears. He was Sugrīva's minister and a helper of Rāma. He was an incarnation of Brahmā. His father was named Pitāmaha. The Rāmāyana is full of instances of his wisdom and of his bravery. In Bhg. P., X, lvii, he is connected with the story of the jewel Syamantaka. Prasēna was slain by a lion when wearing it. Jāmbavat slew the lion and

carried away the jewel. Kṛṣṇa conquered Jāmbavat. Then Jāmbavat gave him not only the jewel, but his daughter Jāmbavatī in marriage, by whom (lxi, 11) he had ten sons. Cf. Viṣṇu Purāṇa, IV, xiii. For the further history of the Syamantaka, see Akrūra (No. 29) below.

- 21. Suyrīva. The famous monkey king and ally of Rāma. He was a son of the Sun. The $R\bar{a}m\bar{a}yana$ is full of his exploits.
- 22. Vibhīṣaṇa. The well-known brother of Rāvaṇa. He was a devoted bhukta, and so long as he remained in Lankā affairs prosperad there. He counselled Rāvaṇa to make peace with Rāma, but he refused, and expelled Vibhīṣaṇa with contumely. Vibhīṣaṇa took refuge with Rāma, who at once consecrated him king of Lankā, and after Rāvaṇa had been conquered put him on the throne. From that time the inhabitants of Lankā, instead of being vicious as before, became pious, although still Rākṣasas. See Vālmīki, Rām., VI, ix-xix.

P. adds "a new story" to show his devotion to Rama, as follows: --

A merchant's ship went aground on its voyage, nor could all the efforts of the seamen move it. The merchant considered and said, "Some God of the sea hath stopped us," and so they cast unto the waves a man with his limbs cut off as an offering to appease the deity.\(^1\) By Rāma's mercy he was thrown ashore on the island of Lankā, and the Rākṣasas took him up in their arms and, full of joy, brought him to their king, Vibhīṣaṇa. At that time Vibhīṣaṇa was meditating lovingly on his Master Rāma, and when he saw the man he leaped from his throne, his eyes filled with tears, crying out, "He is my master, Rāma, in visible form.\(^2\) Happy am I to see his face."

¹ Cf. the story of Jonah.

² He was a stranger and he took him in, looking upon service done unto such as done unto Rāma. Cf. Matt. xxv, 35 ff.

Without delay he seated him in honour on the throne, and distributed presents to the Rākṣasas in token of the happy hour. With tears dropping from his eyes he grasped a wand of office, and stood before him as his servitor, gazing with rapture on the lotus-face. Yet though he received this homage, the man's countenance became not debonair, and from moment to moment did its brightness become dim; for it came into his mind that these honours were but preparations for his sacrifice.

Then Vibhīṣaṇa besought him saying: "In thy graciousness tell me what thou needest, for very anxious is my heart for thee, when I see thee thus distraught." He answered, "But carry me beyond the sea. So much is all the happiness I desire." So Vibhīṣaṇa bestowed upon him many jewels, and brought him, as he had come, to the ocean-shore.

Then did Vibhiṣaṇa write the Holy Name of "Rāma" and tie it upon his forehead, and he said: "By this NAME do souls cross over the ocean of existence, and therefore, if thou hast faith, will it earry thee across this water that lieth before us." Thereon the man received full faith, and as on dry land did he go upon the ocean. He sat down to rest, and, behold his form was changed and comely, and thither came upon its voyage home the very ship from which he had been cast. When the sailors saw him they knew him, and asked him how he fared. He told them all, so that their hearts were filled with joy, and they took him again into their ship and prayed for his forgiveness. He leaped from the ship into the sea, and they saw with wondering hearts that, through his faith in the name of Rāma, one drop of water did not wet his feet.

¹ This is the interpretation of all the commentators. The text simply says that he sat there, and the ship came by. Cf. Peter walking on the water, and his sinking for want of faith (Matt. xiv, 28-31).

² According to Bh. one legend says that the reason of his leaping from the ship was that the captain coveted the jewels which Vibhīsana had given him, and wished to rob him.

23. The Savarī. This was the woman mentioned by Vālmīki in Rāmāyana, III, lxxv. In later bhakti literature she plays a much more important part, as in Tulasi-dāsa's Rāmāyanu, III, xxxvii ff. Here she is the poor Bhīl woman dwelling in the forest--lower than the lowest of the low, adhama jāti mē . . . adhama-tē adhamawho in faith received Rāma in his search for Sītā, and directed him to Sugriva. Bhakta writers are never weary of dwelling on this episode, on the ADORABLE'S graciousness to so humble a person, and in saying to her mānaū ēku bhugati kara nātā, jāti pāti kula dharma badāī, dhana bala parijana guna caturāī, "I know no kinship save that of faith-not caste, tribe, or religion not rank, wealth, power, or connexions; not virtue or ability." These words are the charter of the Bhagavata religion.

She is counted as belonging to the 24th, or $Pr\bar{e}m\bar{a}$ $nisth\bar{a}$.

She was born in the low tribe of the Śavaras (Bhīls), but from her youth up her habits and her mind were different from those of her fellows. When the time came for her marriage her parents collected many animals wherewith to prepare a feast for the brotherhood. She could not bear the thought of so many living creatures being slaughtered on her account, and rising at night she released them all, and fleeing from her home hid herself by the Pampā lake. There she dwelt, living upon wild roots and fruits.

P. here takes up her story:-

In the forest did she dwell, and all men called her "the Savari". She longed to serve the saints who dwelt by the lake, but did not dare to approach them, for she knew the meanness of her caste. So each night, before it was dawn, would she steal into the hermitage of the holy men (rsi), and lay down therein bundles of wood. So also would she each night sweep the path by which

the holy men did descend to bathe, and pick up and throw aside the hard pebbles and the stones. Then would she quickly arise and hasten to her hut, that none might see her. When in the morn the holy men (saints were they, devoted to Rāma) arose, they would see the service she had done, and would wonder in their hearts, saying: "Who is it that hath swept the path? How kindly must he be!"

The greatest of these saints, free from all worldly desires, and filled with the flavour of the name of Rāma, was Matanga. When he saw the bundles of wood thus laid down, cried he out: "What thief of our weariness hath come here? He cometh and ever stealeth it away? Ah! seize hold of him some day, for even though I have not seen him, through love for him hath inquietude filled my soul." So in the night-time did his disciples carefully keep watch. She came. They seized her. She trembled, and fell before their feet. Even as Matanga saw her a stream of tears flowed forth from his eyes. So filled with rapture was he that, when he would have spoken, the words could not issue from his lips.

In her humility she dared not raise her eyes to him. for she remembered the baseness of her tribe. The saint saw that she was sinking in a flood of sorrow, and pondered within himself how could he pull her forth therefrom, for well did he know the might of faith. So said he to his disciples: "Of a truth, she is of lineage low, but millions many of Brāhmanhoods can indeed be humbly laid as offerings before her Faith." So he allowed her to dwell in the hermitage, and in her ear whispered he the mystic spell 1 of Rāma. When the other saints heard of this they became angered, and separated him from their communion, but this he heeded not, and he abode alone in the hermitage, with the Śavarī to do

¹ The initiatory mantra, or secret syllables, whispered by the preceptor into the ear of a disciple.

him service. When the time for his death approached, he called her unto him and said, "The Master hath given me command that hence I depart unto the other world, but here do thou remain. One day the Lord Rāma will come hither, and thou shalt be vouchsafed the blessing of His sight."

Separated from her teacher did she suffer piteous grief. She wished no more to live, but the hope of seeing Rama forbade her death. So each night she swept the path to the saints' bathing-place as had been her wont. One night she was delayed, and it was morn before she had finished. One of those who had put Matanga out of communion for her sake, came down to bathe e'er she had gone. Startled, she fled, but the forest path was narrow and, as she passed the holy man, by chance she touched him. Angered was he at the defilement, and harsh words did he cast at her. When he was pacified he went on along the path to bathe, and she fled to her hut of leaves. But when he came to the border of the lake, lo! its water had been turned to blood and filled was it with worms and maggots. This was a new cause of wrathful sorrow unto him; yet did he not understand that the miracle had been wrought because of his cruel speech unto the Savari. Nay, the rather thought he that the clear water of the lake had been turned to blood by her defiling touch. Wretched was he, and without Faith.

So the Savarī remained waiting and longing for Rāma. She would go into the forest and gather the jujubes and other wild fruits. As she plucked them she would taste them, and those that were sweet she laid by in store for His coming.¹ She would go on to the road to the forest, and stand gazing down it with longing eyes, wondering

¹ Bhaktas whose faith cannot rise to imagining Rāma eating fruit that had been tasted by the Śavarī, say that she tasted the fruit merely to find out what trees bore sweet fruit and what not, and that she collected the fruit only of the former.

when the Lord of Raghu's line would come, and when her eyes should taste the nectar of His form.¹

So watching the way did she pass many weary hours, till suddenly one day she saw Him coming in the distance, and all the sorrow of her heart was wiped away. But then came to her the memory of the baseness of her lineage, and she hid herself.

But the LORD came, and stood there, as He asked the forest people: "Where dwelleth the Savari?"

Asking, asking the way, He came to where was the Savari's hut. "Where is that noble lady?" cried He. "Let Me see her, for Mine eyes are all athirst." When she heard these loving words she came forth from her hut, and knew that the two brothers, Rāma and Lakṣmaṇa, had come into the hermitage. Halting far from them, where her eyes could see them, she threw herself upon the ground before them.

Tenderly did He raise her and take her to Himself. Far from her body fled the anguish of her soul, and now new torrents poured from her eyes, for she was caught and entangled in the net of love.

The brethren sat down and received from her hands the fruit that she had stored. The LORD then ate and praised them for their sweetness,² as He said, "How can I thank thee! This day is all the weariness of the road destroyed."

All this time the holy men had been sitting in their hermitages, grieved that the water of the lake had become corrupt, and wondering how they could purify it. The news came to them that the Lord of Raghu's line would

¹ So Tulasī-dāsa, (lītāralī, III, xvii, chhana bharana, chhana bāhira, bilōkata pantha bhū para pūni kai. At one time in her house, another time outside, would she stand shading her eyebrows with her hand as she gazed along the road.

² Here Rāma's graciousness was manifest. The jujube fruit at its best is but bitter-sweet. Nevertheless, in His compassion for the lowly Savarī, who had offered Him the best that she had, He praised its sweetness.

come thither by the forest paths. They said amongst themselves, "Let us go unto Him. Let us ask Him what shall we do." While they were speaking they heard that it was the impure Savari's hut that He had honoured by His presence. Away went their spiritual pride. "Come," said they, "let us bend low before Him and humbly grasp His feet." They came, and angrily did they complain to Him that the water of their lake had been turned to blood. Then answered the Master, "Twas because of the insult ye offered to the Savari. Grasp ye the fect of this poor Bhīl woman, and yourselves implore her pardon: then will ye bathe and drink in happiness."

This is the end of P.'s account. The commentators tell how, in fact, the water of the lake was restored to its pristine clearness. When Rāma departed the Savarī dedicated her life to his memory, gave up the ghost, and departed to eternal bliss. Rāma himself performed her funeral obsequies.

24. Jaṭāyu. The Vulture King of the birds, a son of Garuḍa. He attempted to save Sītā when she was carried off by Rāvaṇa. He was mortally wounded by the demon, but lived long enough to tell Rāma what had happened (Vālmīki, Rām., III, l, li, lxviii, lxix). He belongs to the 21st, or Śaraṇáyati, niṣṭhā.

P. says: When Rāvaṇa, in order to bring about his own death by Rāma's arrow, carried off Sītā, the king of the birds heard her cry, and hastened to her help. Mighty was the battle that he waged with Rāvaṇa, and when both his wings had been cut off, he dedicated his life to Rama. But he retained his breath till he had the joy of seeing his Master's countenance. Rāma came and Himself placed his head upon his lap. Instead of water He sprinkled him with tears from His eyes. Then gave He him memory and knowledge of the truth, and put him on the way of Salvation. The Lord Himself put him on the pyre and lighted it Himself, even as he had performed the funeral

rites of Dasaratha His father. Great was the honour, and in his own form as a vulture did Jaṭāyu reach the abode of the blessed.

So P. The point is that Jaṭāyu, the vulture, an eater of carrion, was too vile to be looked upon by a high-caste Brāhmaṇa, and yet Rāma took Him to his bosom, and not only gave him salvation, but allowed him to retain his own vulture form for ever near Him in heaven. As Tulasī-dāsa (Ram., III, xxxvi, 2) says:—

gīdha adhama khagu āmikha-bhogī | gatī dīnhī jō jācatu jōgī ||

He bestowed upon the vulture, the vile carrion-eating bird, a place such as even ascetics desire.

25. Dhruva. Already shortly dealt with under verse 5 (19). P. here passes by him with a mere reference. He belongs to the 21st, or Śwranagati, niṣthā. His story will be found in Bhg. P., IV, viii ff.

When he desired to sit in his father's lap, his stepmother, Suruci, forbade him, saying that only her sons were fit for that honour. Stung by the taunt, he determined to lead a religious life, and with the permission of his own mother, Sunīti, left his home for that purpose. On the way he met Nārada, who taught him the mantra " ōm namō bhaqavatē Vāsudēvāya", and converted him to the Bhāgavata religion. Dhruva then went to Mathura, where his devotion pleased the LORD, who appeared to him, and gave him the boon of perfect faith. He also promised that Dhruva should reign in his father's place for sixty-three thousand years, and thereafter rule in the Atala-loka, or region of immovability. Dhruva returned home. His father made over the kingdom to him and himself became During his long reign he spread the Bhāgavata religion over the whole earth. After the conclusion of the sixty-three thousand years he became the pole-star, and will remain so till the next dissolution of the universe, when he will go to the ADORABLE'S heaven.

26. Uddhava. The friend and minister of Kṛṣṇa. See Bhg. P., X, lxvi ff. He belongs to the 15th, or Jāānadhyāna-mahimā, niṣṭhā. He was very wise and learned in the Yōga philosophy. Kṛṣṇa sent him from Mathurā to Vraja to comfort the herdmaidens who were pining during his absence. He tried to console them by teaching them Yōga, and the existence of the universal impersonal Brāhma, but they refused to accept the idea, and adhered to their personal devotion to Kṛṣṇa as God. Struck by their fervent personal devotion, he himself became converted to the bhakti faith. Being now convinced of the worthlessness of his learning and of his Yōga philosophy, he returned to Mathurā.

When Kṛṣṇa left Mathurā, and went to Dvārakā, Uddhava accompanied him. When the Yādavas were cursed, Kṛṣṇa taught him the true knowledge, gave him the boon of perfect faith (bhakti) and sent him to Badarikā (Bhg. P., XI, xxix), where, in due course, he attained salvation.

Uddhava may be called the St. John of the Bhāgavata religion. He was the disciple whom Kṛṣṇa loved, and (Bhg. P., III, iv) it was to him and Maitrēya that Kṛṣṇa, immediately before his departure from the earth, confided the inner mysteries of the Bhāgavata religion.

See also the story of Maitrēya below (No. 40).

27. Ambarīṣa. A celebrated king of Ayōdhyā, the son of Nābhāga. He belongs to the 11th, or Vrata-upāsa, niṣṭhā. His queen belongs to the 24th, or Prēma, niṣṭhā. His story is to be found in Bhg. P., IX, iv ff.

P.'s account is as follows:-

If any man desire to have faith like unto Ambarīṣa's, vain is the thought; for it cannot even be by any means described. Durvāsas, the saint of cruel wrath, had never even heard the teaching of the pious, and imagined a fault when there was none.

[He once came when Ambarisa was engaged on the fast

of the twelfth lunar day of the half-month. Ambarisa welcomed him and invited him to take food. The saint said he would first go and bathe, and then return to eat. While he was gone the twelfth lunar day approached its end, and as it is a sin to defer breaking the fast to the thirteenth lunar day, the king, who could not eat before his guest did, was put into a difficulty. The Brāhmaṇas told him that a sip of water would be sufficient to break the fast, and, accordingly, having no other resource, he drank a little before Durvāsas's return. When the irascible saint came back from his bath he perceived that Ambarīsa had taken a drink, and was enraged at the thought that his host had taken food before giving it to his guest, which is a grave breach of the rule of hospitality.]

Enraged, he tore out his matted locks and cast them on the ground. He changed them into the dreadful fire hight Kāla-kṛtya, or the incantation of death. "Consume this king to ashes," he cried, while Ambarīṣa stood steadfastly before him desiring naught but to fulfil the commands of the saint. But, to save His servant, the Adorable sent Sudarśana, His discus, to protect him. With its mighty power did this discus turn that fire itself to ashes, and then did it rush against the Brāhmaṇa. In the Bhāgavata Purāṇa is witness borne to this.

Then fled Durvāsas hither and thither from that dreadful flaming discus. To every world did he flee, and to the gods of the north and south, of the east and west. To Kubēra, to Yama, to Indra, and to Varuṇa, did he cry in vain for refuge; but the discus flamed behind him with ever-growing flerceness, and burnt him as fire burneth stone to lime. To Brahmā and to Śiva did he go, but they said: "An evil trick was this that thou hast done, in that thou didst not recognize the secret of the liegemen of the Adorable, and how, as it hath been written in the Vēda, He is ever near them to protect

them. Thee cannot we protect." Then at last did Nārada advise him and he went to Vaikuṇṭha, the abode of the Adorable. Distraught he told his woe. "Alas, alas!" cried he, "Lord, save Thou me; the fierce fire of Thy discus consumeth me. I am Thy humble slave. Three virtues hast Thou: Thou art (1) the protector of them who come to Thee for safety, and I have come to Thee for safety; (2) Thou art the destroyer of agony, and I am suffering from agony; and (3) Thou art the Deity of Brāhmaṇa-hood, and I am a Brāhmaṇa." Then said the Adorable, "No longer do I heed these three, for all these virtues hath the virtue of affection for My Faithful Ones wiped away.

"Very dear to Me are the Holy, for their belief in Me is deep, yea unfathomable; one of them hast thou offended, and how can I endure it, for they have abandoned home and wealth, wife, son, body, life itself, to come to Me, and night and day their only converse is with Me. Truly do I say that My only possession is the holy Faithful Ones, naught else do I possess. Go thou to him whom thou hast injured, that this calamity that pursueth thee may cease its course. Very merciful is he, and ever a protector of the meek; ne'er doth he have room for despite within his heart, for it and every limb is full of faith in Me."

Bereft of hope and pride the saint approached King Ambarisa, and seizing his feet with due humility he craved forgiveness. Then did the king become filled with shame, and with gentle words did homage to him. With clasped hands thus did he address the discus: "The Faithful are without desire, nor e'er do they wish, for aught; yet one thing do I desire. This Brāhmaṇa hath suffered pain from thee; therefore remove thou that pain." Then did the discus, that giver of happiness to the holy,

when he saw that the Faithful Ambarīṣa was distraught, become appeased, and hid his fiery might.

P. follows this up with-

The Story of Ambarīṣa's Queen.

A certain king's daughter heard of Ambarīṣa's great Faith, and her heart was filled with the desire that her husband might be such as he. Putting all her modesty aside, to her father did she say, "Ambarīṣa alone do I look upon as my spouse. I beseech thee, speedily write thou unto him a letter." The king wrote the letter and gave it to a Brāhmaṇa. Very quickly did the Brāhmaṇa hasten to the city of Ayōdhyā, and gave it to Ambarīṣa. The king made reply: "Fully do I understand this new petition, but how can I take another wife? A hundred queens are even now sitting in my palace, and yet it pleaseth me not to hold converse with them, for my mind is set upon naught but the service of my Master."

The Brahmana came back to the king's daughter, and said, "What effort can I make! Swift as the wind did I thither go, yet was the harvest not one tiny seed." Again did she send him; for distraught she said: "Very happy did I become when I learnt how great is his devotion, and that he hath no desire for womankind. It was his faith in the Adorable that pleased my soul, and therefore do I look upon him even now as my honoured spouse. On the face of no other beloved can I henceforth look. Go thou again to him and without fear give thou him this message, 'If thou make me not thy slave-girl, then take thou the guilt of slaying me; for without thee can I no longer live.'"

The Brāhmana took the message to the king; and he,

¹ This story is interesting for many reasons. Not the least is the remarkable statement of the Addrable that He is now no longer specially the protector of Brāhmanas, but that His whole care is to guard from harm those who are Faithful to Him. It is an historical fact that the Bhāgavata religion took its rise, not amongst the Brāhmanas, but amongst the Kṣatriya caste, of which Ambarīsa was a member.

when he heard it, was filled with love. He gave the Brāhmaṇa his sword and said, "With this do thou lead her round the marriage altar." So was the marriage made, and the bride's heart could not contain her joy. With pomp and circumstance did she enter Ayōdhyā city, and when she saw the beauty of Ambarīṣa she became drowned in love for the Addrable. The king gave the order that the new palace should be swept and garnished and given as a dwelling for the queen, with every comfort and every delectation; for he thought within himself that she must have been the sweet odour of his Faith in some former life, and that therefore was he again joined unto her. Considering thus did he consent to be her spouse.

So dwelt she apart from her husband, and one night, just before daybreak, filled with heavenly love, she approached the temple in which he worshipped. Gladly did she make the outer service of the holy place, arranging the vessels and the tables, and unseen by any return to her abode. Thus, who could tell that it was she who had done this? When at dawn the king arrived and saw that his outer service had already been performed, he was like one distraught, and cried: "What thief has come and stolen my service?" Three days running did this occur, and the wise king hid himself. He saw his queen full of faith perform these menial offices. To her he said, "If this be thy desire, why dost thou not worship in thine own abode, and take the joy of service upon thine own head?"

She accepted his words, as the mystic spell whispered by a teacher (guru) in a disciple's ear,3 and at the first

^{. &#}x27; He consented to the marriage, but could not leave his worship. So, in the Ksatriya way, he sent his sword as a proxy.

² The merit acquired by doing good works was stolen by some one else doing them. The same idea occurs in the story of the Savari, ante (No. 23).

³ She took the king's words as an initiatory mantra formally admitting her into the congregation of the Faithful. Hitherto she had been only a "Proselyte at the gate". Now she was authorized to carry on worship herself.

dawn did service well and duly. She adorned the Deity's image and sat gazing upon it, nor, as tears of love flowed from her eyes, could she reach the far limit of the ocean of the beauty of the Lord of Śrī. Magnificently did she carry out the worship, with music and with rapture, till the report of the manner of her faith became spread abroad throughout the city, and the king himself felt longing to see it. So great was his eagerness, that there and then he came.

Gently, gently, did he set down his feet, and hushingly did he forbid the doorkeepers to tell the queen. Full of eagerness was he and longingly saying to himself, "When shall I see this holy lady?" When he reached the temple he saw the fair damsel, all unconscious of herself and of her body, soaked in the flavour of love, a flood of tears pouring from her eyes. Lute in hand she crooned soft canticles to the Beloved. Then was King Ambarisa's heart filled with rapture, and "blessed be this hour", he cried. No longer could he stand in the doorway. Eagerly he went near her, and as she recognized him, who was at once her husband and teacher, she rose and stood before him.

Cried he, "Cease this reverence, and again take thou in thy hand thy lute. Sing thou with thy tender voice a new song in the Master's praise, for without it is my spirit lost." The passionate devotion of the queen was more than I can tell, yet tell it must I, for how can I hide the comfort of love that it giveth to the eyes of the mind. After holding sweet converse, the queen again took up a strain, from the which there uprose a meditation on the beauty of the Beloved, and therein their hearts were drowned. Thus in faith full of the five flavours, passed the whole night. Ah! great was that love and devotion, and even sleep was forgotten.

Then heard the other queens, "The king hath taken i.e. to the eyes of the mind dazzled by the glare of earthly things.

up a new custom. This new queen hath become the crown upon his head. Now none of us can equal her. Let us, too, worship the ADORABLE, and thus bring our Lord to love us too." Then began they continually to meditate in Him, and to put aside all thoughts that turned to worldly things. So heard their Lord Ambarīṣa that they also felt the Great Longing, and with them also did he worship and adore. In this way did Faith spread throughout the city from house to house. From day to day did holy longing wax. Behold, such was the might of the faith of one queen that all people of the city changed their nature and were filled with the perfect joy.

28. Vidura. One of the heroes of the Mahābhārata, he belongs to the 3rd, or Sādhu-sēva and sat-sanga, niṣṭhā. When, as described in MBh., V, xc ff., Kṛṣṇa went to the Kauravas as an ambassador of peace before the war, Duryōdhana refused to heed him. Kṛṣṇa accordingly refused to eat in his house, and went to Vidura's dwelling for that purpose. Here P. takes up the story as follows:—

Vidura's wife, Vidurāṇī, was washing the courtyard, and at the same time, unclothed, was bathing herself. Kṛṣṇa came to the doorway and called to her. When she heard that sweet voice, full of love for his faithful ones, she lost all circumspection. Running, transported by love and naked as she was, she opened the door, and gazed upon him. Kṛṣṇa, seeing her thus naked and enraptured, at once took off his own yellow garment and threw it over her. She drew it round her waist, and then, recalled to herself, overcome with shame, she hastily arranged her dress. Kṛṣṇa then asked for food, and she brought plantains ¹ for him. She sat near to him, and peeled them that he might eat. But in the ferment of her transport, she kept giving him only the skins to eat,

¹ Or bananas, as they are called in England.

while she threw the inside fruit away. Kṛṣṇa, who recognized her love, ate the skins, nor made complaint. In came her husband, and when he saw what she was doing, loudly did he rate her. Then, as she recognized what the transport of her love had made her do, she was filled with grief. Judge ye now how the Lord loveth the love of His Faithful! Vidura began himself to feed the Master with the inner fruit, and he was filled with joy, while his wife, sorrowing, stood by. Then said the dark-hued one to him: "A good deed, and a kind one, hast thou done, in that thou gavest Me the inner fruit to eat; but natheless doth it seem to me that this is not so sweet as were the skins I ate at first."

Now Vidurāṇī was distraught with shame and cried: "Alas! let me cut off my hands, that have so failed to give the Beloved food. How can the plantain skins seem sweet to him?"

Behold, that which Vidura and Vidurāṇī did was done by both in love, and love is an ocean which hath no further shore. Only he can comprehend somewhat of its extent who loveth Him as a little child.² This is the burden of my song.

Cf. also *Maitrēya*, No. 40 below, for Vidura's subsequent adventures.

29. Akrāra. He belongs to the 21st, or Śaranāgati, niṣṭhā. P. is silent about him here, but deals with him in the commentary to verse 14. He was a Sātvata, son of Śvaphalka and Gāndinī. He is traditionally said to have been a complete master of yōga. He lived at the court of Kamsa, but was a devout worshipper of the Adorable. Kamsa sent him to Vraja to bring Kṛṣṇa and Balarāma to Mathurā. He recognized Kṛṣṇa as an incarnation of the Adorable, and on the way to Mathurā was granted a vision of His divine form. After Kṛṣṇa

had slain Kamsa, He visited Akrūra's house, and gave him the boon of Perfect Faith (Bhg. P., xxxvi-xli).

Akrūra is also intimately connected with the curious legend of the Syamantaka jewel, the hajaru'l-matar of Arab folk-lore, and already referred to when dealing with Jāmbavat (No. 20). It was a marvellous stone which gave wealth to the possessor, and rain and prosperity to the country in which it was. Akrūra came into possession of it, and held it for fifty-two years while he was in When the Bhojas killed Satrughna they fled from Dvārakā, and Akrūra, who was in alliance with them, had to accompany them. Owing to his absence, Dvārakā was assailed by famine and pestilence. Kṛṣṇa then called Akrūra back, and prosperity reigned again. The Bhagavata account of the Syamantaka legend will be found in Blug. P., X, lvii, lviii. A fuller account is given in Visnu Purāna, IV, xiii. It is worth noting that the jewel which caused so much prosperity, and (to an unworthy owner) such calamities, was closely connected with Sun-worship. It was first obtained by Sattrajita from the Sun himself, as the result of worshipping that luminary. Krsna refused to be its owner, but acquiesced in its possession by Akıūra. See also notes to verse 14.

30. Sudāman, a Brāhman friend of Kṛṣṇa, whose story is given in Bhg. P., X, lxxx, lxxxi, in which he is not named, although the colophons of these chapters call him Śrīdāman, not Sudāman. He belonged to the 22nd, or Sākhya, niṣṭhā.

He was a schoolfellow of Kṛṣṇa, under Sāndipani, and in after years became extremely poor.

P. says: He was a very disinterested (niskāma) 2 lover

² As opposed to sakāma, "interested." See my article on "The Modern Hindu Doctrine of Works" in JRAS., 1908, pp. 337 ff.

¹ The Sun is an important personage in Bhāgavata legends. He was father of Manu Vaivasvata, the grandparent of Kapila, and was also the progenitor of the solar race of which Rāma-candra was a member. He gave Draupadi the magic cooking cauldron mentioned in No. 42 below.

of the Addresse, and so poor was he that ne'er had he even a seer of flour in his house. One day did Suśilā, his spouse, approach him, and say: "Heard have I that thou and Kṛṣṇa, the Lord of Dvārakā, are friends." At these words did his heart become much disturbed, and fell he into grief at the memory of his dear one. Then answered he, "Yea, dear, a love full of flavour is ours." "Go," said she, "but this once, and having looked upon his face return. And if thou receive aught from him bring it hither, for to me will it be very pleasant." "Good words hast thou spoken," he replied, "but in the seven worlds will it bring disgrace to me. For all will think that only for this present that I shall receive did I claim his friendship."

But his spouse pressed him and said, "Why shouldst thou not desire but to see the form of the beloved Kṛṣṇa? For all sorrow and poverty of itself is burnt to ashes merely by the sight of Him." Then came to Sudāman the memory of his Beloved. He considered, and turned his mind away from fear of the world's contumely.

[He said unto his spouse: "Lady, if thou hast in the house aught worthy of being offered unto him as a present, let it be given to me." Thereupon she begged from her Brāhmaṇa neighbours four handfuls of flattened rice.² These did she wrap in a piece of cloth and give to her husband as a present for Kṛṣṇa.³]

He set his feet upon the road, reeling with affection, and came at once to Dvārakā.⁴ Greatly did he rejoice to see its glory magnifical. In his soul there sprung an unearthly

¹ Two pounds.

² Prthuka, or in the vernacular ciurā, rice boiled, beaten flat, and parched. It is eaten dry, and is commonly carried as a provision on a journey.

³ This is taken from the *Bhg*. *P*. It is a part of the story omitted by P. but assumed later on.

The commentators say that he only went one stage, and that when he woke next morning he found himself close to Dvārakā. Kṛṣṇa knew of his journey and had miraculously brought him on his way.

joy, and he went forward with eyes athirst for the sweetness of the Beloved's countenance. Now was he full of fear that he might be stopped upon his way, but taking courage he entered the porch. It was as though his desire had become the doorkeeper, for it took him by the hand and led him straight to Kṛṣṇa.

When Syāma saw His friend, He stood motionless from affection, as though He were a picture. Then holding dear His loved one's deed, He ran, and weeping fell upon his neck. So closely did He hold him to His bosom that they two became, as it were, one, and in this unearthly love it seemed as if, though one strove to separate them, they ne'er would come apart. Then Syāma remembered that His friend was weak and weary from his journey. He released him. He took him by the hand and led him into the inner rooms. Thither did Queen Rukmini bring water, and with her own hands wash his feet and bid him welcome. To His own couch did Kṛṣṇa lead him, and talk with him of the days when they were fellow-pupils taught by Sāndīpani. He plunged him in a sea of happiness, and Himself was filled with joyous affection.

Then said Syāma, "Friend, what present hast thou brought Me?" and poor Sudāman, when he thought of his own meagre offering, and of the exceeding magnificence of what he saw around him, was much ashamed, and turned his eyes all wet with tears towards the ground. But Syāma looked through the holes in the old rent garment that he wore, and under Sudāman's arm he saw a little bundle. He put out His hand and pulled it forth. He opened the knots, and saw that it was filled with flattened rice. He took up a handful and put it in His mouth and chewed it; then, praising its flavour, took He a second. Well-pleased he began to take a third, but the queen seized His hand and said: "A blessed and beloved thing is this. Thou shouldst not eat it every whit. Meet is it that thou shouldst give us all share therein; for it seemeth as

though Thou art taking handfuls of Sudāman's love." So He gave the rest to her. When He had taken the two handfuls, He considered and in His mind gave Sudāman a present of boundless wealth, but did not tell him, so that he knew not the secret. Sudāman abode there in all joy and solace for seven days and then did take his leave, full of woe at his departure from his Beloved one. When he reached his own village he found that it had become a city exceeding magnifical, as though it were another Dvārakā, and his mind was filled with dismay. But his spouse, seeing him from the balcony of the palace, radiant in her affection, and surrounded by hundreds of maids of honour, came forth to welcome him, and after she had assured him, led him within its doors.

Although he was now so mighty and possessed of great wealth, ever meditating on the LORD, in his heart, he kept drinking the nectar of the memory of His blessed form. Steeped in fresh love and adoration, with these alone did he keep himself alive. He held his body free from worldly joys, and his goings ever on the way of the flavour of true happiness.

31. Candrahāsa. He belongs to the 7th, or Guru, niṣṭhā. His story will be found in Wheeler's History of India, vol. i, p. 525. The India Office Library contains two anonymous versions of the legend, one called "Chandrahāsa, an ancient Indian monarch", Madras, 1881; and the other "Chandrahāsa, or the Lord of the Fair Forger", Mangalore, 1882.

P.'s narrative is as follows, with the usual additions from the commentators: There was a certain king named Mēdhāvī, of the land of Kērala, and his son was named Candrahāsa. Mēdhāvī was killed in battle by another king, and his wife became suttee with his corpse. Then a slave-girl took the poor orphan and fled to Kuntalapura. There dwelt she in the house of Dhṛṣṭa-buddhi, the chief minister of that city, and brought up the

child as her own son. When Candrahāsa was 5 years old the slave-girl died.

[The boy then lived upon the streets, picking up what he could get, and so keeping the body and soul together. One day Nārada, that mighty saint, in his mercy met him in a secret place, and gave him an image of the Adorable, in the shape of a sacred Śālagrāma.¹ He taught the lad to bathe it with reverence, and ever to exhibit it before he ate, as grace before his meat. He also instructed him to keep it at other times in his mouth, and, having taught him the mystery of the Name of the Adorable, departed. The boy always did as Nārada taught him and day by day increased in faith and holiness.] Even in the street-plays with the other boys of the town, he played only games that were full of the flavour of faith.

One day in Dhṛṣṭabuddhi's house was there a feast given to the Brāhmaṇas. It chanced that with the other children of the town Candrahāsa also came thither, and made his obeisance to the chief of the learned doctors. Just then Dhṛṣṭabuddhi came to that learned man and asked him: 'What married fortune is written in my daughter's fate.'" The Brāhmaṇa pointed to Candrahāsa and said, "Of a certainty in this case do I see the future, and foretell that this lad will be thy daughter's Lord." As Dhṛṣṭabuddhi heard this prophecy, he turned away to hide his shame and discontent.

Much did he consider in his mind: "What am I to do? Is such a husband meet for her who is my daughter? He must be killed." Having so resolved, he called certain low fellows and said to them: "When I look upon this lad my heart is burnt within me. Take ye him away and kill him." These murderers took him forth far from the city, but when they looked upon his pretty face they

¹ The fossil ammonite, sacred to Viṣṇu. It is found in the River Gaṇḍakī. Hence later on it is called the son of Gaṇḍakī. The authority for its worship is the Padma Purāṇa. The Bhāgavata is silent on the subject.

cried: "May dust and ashes fall upon the womb¹ that brought us forth as murderers, and causeth us to feel such sorrow at our deeds." Then said they in their compassion to the boy, "Kill thee we must; who can be thy helper!" He replied, "I ask but one favour. Strike not with the sword until I give the word."

Those wicked murderers assented to his prayer. took from his mouth, where it had lain hidden in his cheek, the holy son of Gandaki, the Śalagrama, bathed it with water, decked it with flowers, and reverently worshipped it. As he gazed upon it, the LORD Himself appeared to him within it, and he became rapt with a holy joy. Then with his eyes he gave the signal for the fatal stroke. But the men who had been filled with murderous thoughts, now became filled with pity, and fell fainting to the ground. Faith in the LORD entered them, and their hard hearts became softened with the Great Felicity. Now, on one of his feet Candrahāsa had a sixth toe, which they who are skilled in augury say is a blemish,—an omen of evil fate. So that did they cut off and let him free, now also free from blemish. This toe did they bring back, and show to Dhrstabuddhi in token that they had done the foul deed he had commanded.

It chanced that in that kingdom of Kuntalapura there lived another petty king, hight Kalinda of Candanāvatī, and happy in all blessings, save that he had no son. Now on that day went he into the forest to hunt, and there saw he Candrahāsa seated. And behold, knowing him to be beloved of the Master, a herd of deer stood round about him, and a great bird hovered over him to give shade unto his head. Then did that king run to him without fear, and took him in his arms, as a beggar taketh a great treasure and looketh upon it as his life. With welcome and rejoicing, and with distribution of

¹ i.e. caste. They were murderers by caste.

gifts, did he lead him into his house. Thus did some days pass, and then the king, considering his virtue and his worth, made him his heir and delivered the kingdom to his charge. In this high station did Candrahāsa throughout the kingdom spread faith in the ADORABLE.

Now King Kalinda had been used to send tribute to the king of Kuntalapura, but Candrahāsa sent none, for all his wealth was spent in succouring the holy. So the king of Kuntalapura dispatched his minister Dhṛṣṭabuddhi with an army to collect the tribute. When he arrived, Kalinda and Candrahāsa looked upon him as a guest come to their house, and hospitably entreated him; but when Dhṛṣṭabuddhi saw Candrahāsa he knew that he was the lad whom he had desired to slay, and again, full of wrath, he said to himself, "By some guile must I kill him." So he wrote a letter and gave it unto Candrahāsa, saying, "Take thou this to my house and give this letter into the hands of my son Madana, and say unto him, 'Prithee carry thou out what is written therein.'"

So Candrahāsa took the letter and journeyed to Kuntalapura. Seeing a fair garden, which chanced to belong to Dhṛṣṭabuddhi, he rested there, and reverently worshipped his Sālagrāma. Then, by the favour of the Lord, sleep came upon his eyes, and he fell into a sweet slumber.

By the will of the Lord into that very garden there came to sport with her damsels and her fellow-maidens the daughter of Dhṛṣṭabuddhi. By chance she saw Candrahāsa as he slept, and love for him entered her heart. So she led her companions away, and then leaving them she returned by another path and gazed enraptured at his beauty. In her yearning she saw by him a letter, with her brother's name upon it. She took it up and read it, and therein was written, "At once give thou poison (viṣa) to the one that beareth this letter. Delay thou not in this, or dread mine anger."

When she read these words, wroth was she with her father, and filled with pity was she for the youth. Now the damsel's name was Viṣayā. Ink made she with the collyrium of her eyes, and after the word viṣa, poison, added she but one little syllable $y\bar{a}$, so that viṣa became "Viṣayā". Then, pleased at heart and smitten with love, did she rejoin her companions. Meditating in her soul upon her darling, and full of anxious thoughts, to her home did she return.

Up rose Candrahāsa from his slumber, and went to Dhṛṣṭabuddhi's palace, where he gave the letter to the son. When Madana read the words: "At once give thou Viṣayā to the one that beareth this letter. Delay thou not in this, or dread mine anger," his heart was pleased, and warmly did he embrace the youth. He put into his hand the letter and said: "What is written therein doth please me." He summoned the Brāhmaṇas, and within an hour did he perform the marriage of Viṣayā with Candrahāsa. With great magnificence did he perform it; with a magnificence greater even than that seen at the weddings of great kings, and even then was his soul not satisfied.

Then came the vile Dhṛṣṭabuddhi. When he saw the festival it was like death unto him, and Candrahāsa as a bridegroom in his wedding garment was to him as though a sharp stake were thrust into his vitals.

Privately he called to Madana. "Son," cried he, "what blunder hast thou made?" Then Madana showed him the letter, and when he read it fire kindled in his bosom. "Luckless, luckless wight that I am! Better would it be for me that my daughter were a widow." He called those low fellows the murderers, and said these words to them: "Go ye to the temple of Dēvī Durgā. It is my will and pleasure that ye kill the man that entereth it on to-morrow's morn." Then to Candrahāsa said he: "Dēvī Durgā is the goddess of my family. To-morrow, at dawn,

go thou to her temple there to worship, for such is the marriage custom of my house."

At dawn Candrahāsa bathed and worshipped his Śālagrāma, and then set forth to worship Dēvī Durgā. Now just at that moment the LORD put it into the heart of the king of Kuntalapura to say unto himself, "No son have I. No worthier youth is there than Candrahasa. Him will I make my heir." Therefore did he summon Madana, the son of his minister, and command him: "Such and such have I resolved. Quickly bring thou hither Candrahāsa, thy brother-in-law. The time is passing and may not come again. Do the business now, nor let there be delay." Joyfully ran Madana upon the road. He met Candrahāsa, and gave him the message: "His Majesty doth summon thee at once to the palace. Fear not thou that by doing thus thou wilt show disrespect unto Dēvī Durgā. Make thou here a mental prayer, and I will go and make the temple offerings for thee."

Thus was it Dhṛṣṭabuddhi's son, Madana, who went at morn to Dēvī Durgā's temple, and him it was whom the murderers slew. While it was to the other, to Candrahāsa, that the king said: "Take thou my kingdom, and be its ruler."

A certain man came to Dhrstabuddhi and said unto him, "The low fellows, murderers, have slain thy son." Tears flowed in torrents from his eyes and splashed upon his body. He ran to the temple, and found that it was even so. To the ground he dropped without sense or movement, and as he fell, unhappy wight, his head struck against a stone and burst, and there he died.

When Candrahāsa heard the tidings he hastened to the temple, and meditating on the feet of Dēvī Durgā, would have offered his own body as a sacrifice to her.¹

¹ The worship of Durgā is the antithesis of the merciful code of the Bhāgavatas. Human sacrifices (including suicidal sacrifices) were once a common feature of it.

But the Dēvī appeared to him in her proper form and seized his hand. "Dhṛṣṭabuddhi," cried she, "was thine enemy. It is I who, in mine anger, have thus slain his son and him." Then prayed Candrahāsa to her for the lives of the two, and that their hearts might be set in the way of virtue, and Dēvī heard his prayer and restored them both to life.

For three hundred years did Candrahāsa rule, and all the nobles that stood near him—nay, the whole land—made he into a kingdom of faith. In every house was heard the sweet Name of the LORD. Only one work was desired—the service of the LORD. Earthly love, wrath, covetousness, pride, and every vice did he put far away from his kingdom. His subjects lived under him in peace, and each one loved him as the apple of the eye. Great is the fruit to him who, when he riseth at dawn, readeth all that hath been said concerning Candrahāsa from the beginning to the end. Even so saith Jaimini.¹

32. Citrakētu. He was king of Sūrasēna. His story is told in Bhg. P., VI, xiv ff. P. merely gives it a passing reference.

He had thousands of wives, but by only one, Kṛtadūtī, had he (through the blessing of Nārada and Aṅgiras) a son. Filled with jealousy, the other queens gave the boy poison and he died. The commentators narrate that the king so loved the child that he could not perform its obsequies, and even though Nārada came and told him of the emptiness of all earthly things, he still remained subject to delusion. Nārada, to convince him, called the spirit of the lad and commanded it to re-enter its body. The spirit replied that it had had innumerable births. Which of these bodies was it to enter? "Once upon a time I was a pious man, and used to worship the Śālagrāma. One day my mother, who was Kṛtadūtī in

¹ In the Jaimini Bhāratā, Adhyāyas 52-60.

a former birth, prepared food for me, and it chanced that the firewood over which I cooked it was filled with myriads of ants, who were destroyed in the flames. The food I gave as an offering to the Master. Now as a punishment for the sin of killing these ants, I should have been condemned to myriads of deaths and rebirths for each leg of each ant; but as I did not eat the food myself, but offered it to the Master, the sin was expiated by this one rebirth, from which I have just now been released by death. So also was my mother reborn as Kṛtadūtī, that she might suffer a corresponding penalty." So saying the spirit went awey, and Citrakētu was consoled, and performed the funeral rites over the corpse.

Then Nārada instructed Citrakētu in the mysteries of the Bhāgavata religion. Citrakētu adored Bhagavat for seven days and was finally vouchsafed a vision of Him in the form of Samkarṣaṇa. Samkarṣaṇa taught him the supreme mystic formula of the worship of Vāsudēva, and from reciting this Citrakētu received the yōga 1 power of being able to wander at will through space.

Once so wandering he arrived at Siva's court, and there saw Siva sitting in public with Pārvati upon his lap. In his ignorance he considered this to be an act of impropriety and remonstrated with Siva. Pārvati thereupon cursed him to be reborn as the Dānava Vṛtra.

The story of Vṛṭra is told in the earlier chapters of the sixth Skandha of the Bhg. P. (ix-xiii), and forms the preface to the story of Citrakētu. He was killed by Indra with the thunderbolt made from the bones of Dadhīca.

33, 34. The Crocodile and the Elephant. The story of them is told in Bhg. P., VIII, ii-iv.

Once upon a time, in the White Continent, the Muni Dēvala was bathing. A Gandharva named Hāhā sportively

¹ Note again the frequent connexions between the Bhāgavata religion and the Yōga system of philosophy.

took the form of a crocodile and caught him by the foot. The incensed saint cursed him to remain a crocodile, and to be unable to resume his proper form.

King Indradavana (Bhg. P. has Indradyumna) made over his kingdom to his chief minister and went into the mountains to practise asceticism. The Muni Agastya came thither, but Indravana in his spiritual pride did not show him hospitality. Hence Agastya cursed him to become an elephant.

Both the Gandharva and Indradavana were worshippers of the Adorable, but owing to these temporary lapses they were condemned to these bestial forms, in which they had no memory of their former faith. Bh. gives an alternative legend:—

Once upon a time a king of Mārwār had a sacrifice performed. Amongst the officiating priests were two brothers, both bhaktas of the Adorable, of whom one performed the office of Brahman, while the other was the Hōtr. The Hōtr got most gifts, so the Brahman wished to add his gifts to his brother's and to divide the total half and half. The Hōtr would not agree, and the Brahman cursed him to become a crocodile in the River Gaṇḍakī, whereupon the Hōtr retorted by cursing the Brahman to become an elephant. Here the point of the story again is that both were bhaktas.

One day the elephant came at the head of his herd to drink water at the very place where the crocodile was lying. The crocodile seized him by the leg and tried to pull him into the water, while he strove to get up on to the bank. The other members of the herd tried to help him, but without avail. For a thousand years the battle went on, and at length the crocodile prevailed and dragged the elephant into the river till only his trunk remained above water.

Then, in his torment, there came to the elephant the memory of his former bhakti, and he took refuge in the

ADORABLE. Breaking off a lotus flower with his trunk he offered it to Him, and cried to Him for help.

Immédiately on hearing his cry, the Adorable, the rescuer of the distressed, took the incarnate form of Hari, and, riding upon the eagle Garuda, came in the twinkling of an eye to his help. With his discus he killed the crocodile, and so saved the elephant. Both the crocodile and the elephant then obtained the perfect knowledge; and by the grace of the Adorable obtained final release.

35-9. The Pindavas. These belong to the 20th, or Sauhārda, nisthā. They are Yudhisthira, Arjuna, Bhīmasēna, Nakula, and Sahadēva, whom Kṛṣṇa befriended in the war of the Mahābhārata. From the Bhāgavata point of view the most important of these was Arjuna. Arjuna's cousinship to, and friendship for, Kṛṣṇa is considered as the best example of the Friendly Flavour (sākhya rasa). It was to Arjuna that Kṛṣṇa himself communicated the Bhagavad Gītā.

Once Hanumat went to the Sākēta-lōka (Rāma's heaven) to pay his respects to Rāma. After doing so he asked leave to depart. Rāma consented, saying: "Go thou, but in my next incarnation must thou protect the bhakta Pāndavas from their enemies the Kauravas."

Hanumat set out homewards, and on his way, as he was passing near the Dvaita ferest he heard Arjuna and Kṛṣṇa conversing. Arjuna was asking Kṛṣṇa how he and his brethren were to escape from the Kauravas. Kṛṣṇa replied, "Behold, Hanumat, the messenger of Rāma, is now passing along in the sky. He will protect ye." Hanumat at once descended and approached Kṛṣṇa, who, knowing him to be a devoted servant of Rāma, there and

Regarding the Hari incarnation see note 13 to verse 5.

² The well-known Sonpur fair is held once a year at the junction of the Gandak and the Ganges, opposite Patna, in commemoration, and on the traditional site, of this combat.

then presented himself to Hanumat in Rāma's form and confided the Pāṇḍavas to his protection.

In this way Hanumat understood that the Pāṇḍavas were true bhaktas, and ever afterwards protected them. For this reason he is commonly known by the name of Arjuna-Sahāyakārin, or the "Helper of Arjuna".

40. Maitrēya, the son of Kuṣāru. He was friend and playmate of the Vyāsa (Bhg. P., III. iv, 9).

P. says about him, with additions from commentators: His mother's name was Mitrā, and his father's Kuṣāru. Hence he is called both Maitrēya and Kauṣārava.

He was a disciple of Parāśara. The LORD gave him the order: "Go thou. Vidura (No. 28 above) is My Faithful One. Do thou instruct him so that each limb of his may be filled with the glory of My form and name."

The above is a reference to the contents of the third and fourth Skandhas of the Bhg. P., nearly the whole of which consist of instruction given to Vidura by Maitrēva. Maitrēva is here the philosopher of the Bhāgavata Purāņa, and, besides briefly describing Kṛṣṇa's life, gives long accounts of bhakti and of the Paurānik versions of the Sānkhya and Yōga philosophies. The framework of the story runs as follows: Uddhava on his way to Badari, at the end of Kṛṣṇa's earthly life (see Uddhava, No. 26 above), meets Vidura, who is wandering distraught, owing to the death of all his relations, the Kauravas. Uddhava wished to comfort him, but being himself stricken with grief at his separation from Kṛṣṇa, was unable to do so. So he told him how he and Maitreya had conversed with Kṛṣṇa just before his departure, and how Kṛṣṇa had taught them the inner mysteries of faith. He therefore recommended Vidura to seek out Maitreya. Vidura does so, and Maitreya, in Bhg. P., III, v. commences to instruct him. In the concluding chapter of the fourth Skandha, KUNTI 303

Vidura is comforted and goes to Hastināpura to see his relatives, the Pāṇḍavas. His subsequent adventures in Hastināpura will be found in *Bhg. P.*, I, xiii.

41. Kuntī. The mother of the Pāṇdavas. Like the Pāṇdavas and Draupadī (No. 42) she belonged to the 20th, or Sauhārda, niṣṭhā. Kṛṣṇa was her nephew, but nevertheless, she always looked upon him as the Adorable in visible form. She kept him before her eyes, either personally or in the form of an image, as she knew that so long as He was present she was not subject to the delusion of the world. P. says about her:—

What living creature can describe the excellence of Kunti? It was she who asked for sorrow, sorrow from which all others flee. She it was vho said to Kṛṣṇa. "Better than happiness is sorrow, if only Thou be near. Dear one, Thy face alone do I desire to see: to see Thee not is a spear that pierceth my heart. Show Thou mercy upon me, and ever dwell Thou near me, or if that may be not, let me take a forest-hermit's life. For in a hermit's life Thou art ever near. It is when we have won our kingdom that Thou wouldest depart from us."

This was the prayer she made when Yudhisthira had won his kingdom from the Kauravas, and the ADORABLE had resolved to depart to Dvārakā.

When the LORD saw her thus distraught tears filled His eyes, and He gave up His journey to His home. Then did she lead Him down from his chariot, and bring Him back into the palace. For Kṛṣṇa was her life, her body, her all.

When Kṛṣṇa left this earth and returned to his heavenly abode, and the news thereof fell upon her ears, she delayed not. Her soul left her body, and went to be for ever with the LORD. Lo, such faith was truth itself.

¹ Literally, such a pana, resolution, was $sacc\bar{a}$ -pana or truthfulness. There is a pun in the original on the word pana. The MBh. account of

42. Dranpadī, Kuntī's daughter-in-law, and the wife of the five Pāṇḍavas. She also belongs to the 20th, or Sauhārda, niṣṭhā. Her story is well known. Her friendship with Rukmiṇī, Kṛṣṇa's wife, is the subject of Bhg. P., X, lxxxiii. P. says about her:--

What skilled poet can fully tell the story of the virtuous Draupadi? She looked upon Kṛṣṇa as her husband's brother, and he looked upon her as his brother's wife. When in the gambling match Duryō-dhana won Draupadī from Yudhisthira and when, at Duryōdhana's word, the evil Duḥśāsana would have made her naked before the whole assembly, and thereto pulled aside her veil,¹ then in her distress she cried to Kṛṣṇa, "Help, Lord of Dvārakā." Now He was there, for he is omnipresent. Natheless, that the word of one of the Faithful might not be made void because she called Him Lord of Dvārakā, in His grace there and then went He to Dvārakā, and returned thence that He might relieve her distress.

[When Duhássana the evil then pulled her veil, lo, it waxed in length, so that how much soe'er he pulled from off her body, still she stood there fully clothed, nor was she put to shame. Then did he continue pulling off the cloth from her till even his mighty arms were wearied. Thus were the faces of the evil blackened, while the faithful were rejoiced.²]

Once the vile Duryōdhana sent Durvāsas with ten thousand disciples to seek the Pāṇḍavas in their forest

Kunti's death is different, and will be found in XV. xxxvii. She was burnt to death in a forest conflagration.

At the time she was wearing nothing but a single sārī or veil.

² G. prefaces this story by relating how it was a reward in kind for a good action done by Draupadī. Once when Draupadī was in Dvārakā and was sitting with Rukmiṇī, Kṛṣṇa entered with a cut finger and asked for a rag to bind it up. Draupadī at once tore off a piece of her garment and gave it to him. He counted the threads in it and found there were 999, and for each of these threads he returned a length of cloth when Draupadī was in distress.

exile,1 and with all his following he arrived at the hermitage just after the daily meal was finished. Then did Yudhisthira receive him with all gentleness and ask him to eat. Durvāsas put off the meal, and thus gave answer: "I and my disciples will go and bathe, and on our return will we eat." So Yudhisthira told his wife Draupadi to prepare the food, but she confessed to him that the cauldron was now clean.2 He fell into great anxiety. "Better is it for me." said he. "to give up life, than to offer no food unto the saintly guests." But she to him: "What cause for trouble is there? Hath Krsna left us? Is He ever gone?" And when Syama heard these loving words of the Lady, so full of faith, He fixed His mind and came, and fulfilled the desire of her heart thereby. Just as He came He said, "Hungry am I. Give me somewhat to eat." Now all anxiety herself, she answers, "Dear One, naught is there in the house." And He to her in gentle voice: "Sweet sister, why dost thou pretend? Is there not in the house the cauldron that is filled with all the dainties of the world?" "Dear One," she said, "empty it is, for I have cleansed and washed it after the daily meal." Then the Master asked for the cauldron. "Bring it, let me see it." She lifted it up, and carried it, and laid it before the Master. He looked and found one single leaf of potherb stuck to the inner surface of the cauldron. This showed he to Draupadi, and ate it with a little water; and with his eating that food were not only

Durvāsas was an extremely iraseible saint, who cursed unfortunate wights who showed him the least apparent dishonour. He appears in the story of Ambaria above (No. 27). The present story appears in MBh., III, eclxii. Draupadi's housekeeping arrangements gave little trouble. She possessed a wondrous cauldron given her by the Sun which was miraculously filled with food for every meal, and remained full till it was washed after the daily meal was concluded. After that there was no more food in it till the next day.

² See preceding note.

Durvasas and his disciples made replete, but the whole universe. For the whole universe is He

Now when Durvasas and his disciples had finished their bath they found their bellies lined and full. Then remembered he Ambarisa 1 and the dread power of the Adorable and feared, and he and his disciples returned not, but departed by another way

See No. 27

VIII

OMAR'S INSTRUCTIONS TO THE KADI

By D. S. MARGOLIOUTH

THE Instructions of the Second Caliph to the Judge Abū Mūsā al-Ash'arī are edited by several Moslem writers, with the differences which seem inseparable from Oral Tradition. The earliest existing copies are those produced by Jāliiz (ob. 255 A.H.: Bayān, i, 169, ed. Cairo), by Mubarrad (210-85: Kāmil, i, 9, ed. Cairo), and Ibn Kutaibah (213-76: 'Uyūn al-akhbar p. 87, ed. Brockelmann); to the next century belongs that of Ibn 'Abd Rabbihi (246-328: 'Ikd Farīd, i, 33, ed. Cairo, 1293); to the same century or the next belongs the edition of Māwardī (362-450: Ahkām Sultāniyyah, pp. 119--21, ed. Enger); and to a much later period that of Ibn Khaldun (732-806: Mukaddimah, i, 184, ed. Cairo, 1284; p. 221, ed. Beyrut, 1900). According to Mubarrad the Instructions were very widely circulated; he has glossed a few of the expressions, but by no means provided a complete commentary. Glosses to one or two of the phrases are to be found in the Nihāyah or "Dictionary of Tradition" of Ibn al-Athir. The document was translated into German by von Hammer (Über die Lünderverwaltung unter dem Chalifate, Berlin, 1835. pp. 206, 207) after Ibn Khaldūn; the same text was followed by de Slane in his translation of the Prolegomena (Notices et Extraits, xix, 449), and Professor Gottheil (History of the Egyptian Kādīs, p. vii). Finally the Beyrut editor has vocalized the whole text. On these translations reference may be made to the strictures of Mr. Amedroz (JRAS., 1909, p. 1139); they are all too paraphrastic to guide the reader to the exact sense of the

OMAR'S INSTRUCTIONS TO THE KADI

document, which, whether genuine or not, is of great importance for the history of Moslem judicial institutions. The present is an attempt to provide an accurate rendering, for which Moslem glosses will, where possible, be utilized; although the translator will not feel himself bound by their authority.

Ibn Kutaibah's text has been adopted, because we have it in a critical edition; the various readings of the others are given in foot-notes, and, so far as they are of any consequence, discussed, with the exception of the 'Ikd Farīd, which is too corrupt to deserve consideration. Jāhiz alone gives an isnād: "recorded by Ibn 'Uyainah and Abū Bakr al-Hudhali, and Maslamah b. Muḥārib, all after Katādah; and by Abū Yūsuf Ya'kūb b. Ibrāhim after 'Ubaid Allah b. Ilumaid al-Hudhali after Abu'l-Malih b. Usāmah." Of these Sufyān b. 'Uyainah (107-98) was a contemporary of the author, and his authority Katādah (60-117) born about twenty years after the death of the correspondents. The famous $k\bar{u}d\bar{v}$ $Ab\bar{u}$ $Y\bar{u}suf$ (113-82) was also contemporary with the author, and Abu'l-Malīh al-Hudhalī is mentioned by Tabarī (ii, 1255) as an authority for an event in the year 94. rest, Maslamah b. Muḥārib is an authority frequently employed by Tabari, while the remaining two are harder to identify. Clearly this isnād takes us near the time of the correspondents, but not actually to it. It is no surprise to the student of Moslem history that even for a letter oral tradition should be preferred to written documents.

كتب عمر بن الخطاب رضه الى ابى موسى الاشعرى كتاباً فيه: بسم الله الرحمن الرحيم من عبد الله عمر امير المؤمنين الى عبد الله برن قيس سلام عليك اما بعد: فانَّ القضاء

فريضة محكمة وسُنّة مُتّبعة فافهم اذا أدلى اليك فانه لاينفع تكلُّم مجق لا نفاذ له آس بين الناس في مجلسك ووجهك أ حتى لا يطمعَ شريف في حيفك ولا يَيَّأ س ضعيف من عدلكُ أُ البيّنة على من ادّعي واليمين على من انكر والصُّلْح جآئز بين الناس الا صَلَّمَا احلَّ حرامًا اوحرَّم حلالًا ولا يمنعنَّك قضآع قضيتُه بالامس فراجعت ننسك وهُديت فيه لرُشدك ان ترجعَ الى الحق فانّ الحق لا يبطله شيُّ وإعلم ان مراجعة أكحق خبر من التمادي في الباطل الفهم الفهم. فيما بتلجلج ۠ في صدرك مها ليس فيه ٰ قرآن ولا سنَّة ٰ وأعرف الاشباة والامثال أثم قس الامور بعد ذلك أثم اعمدُ أَنْ لَأَحبُّها أَنَّا الله وإشبهها بالحق فيما ترى أُ اجعلُ ا لَمْنَ ادَّعَى حَمًّا غَاتَبًا ٥٠ أُمَّدًا ينتهى اليه فان أَحضرَ ببُّنَّةً ٢ اخذ معنه وإلا استحللت عليه القضاء والمسلمون عدول في الشهادة فُ اللَّ مجلودا في حدِّ او مجرِّبًا فُ عليه شهادة زور او ظنينًا في ولاء او قرابة ' أن الله تولَّى منكم السرآ تُر ' ودرأً عَنَكُم * ثُ بالبيّنات * وإياك وإلقلقَ * والضَّجَرَ والتاذِّينَ * بالخصوم * في مواطن الحق التي يوُجِبُ * الله بها الأَجْرَ ونُحسن الذخر *

فانه من " صلحت " سريرته " فيها بينه وببن الله اصلح الله في ما بينه وبين الناس ومن تزيّن للدنيا بغير ما يعلم الله منه شانه الله " والسلم

VARIOUS READINGS

 $J = J\bar{a}hiz$. B = Mubarrad. $W = M\bar{a}ward\bar{a}$. $K = Ibn Khald\bar{a}n$. وجك و مجلسك و عدلك K ; وجهك و عدلك ومجلسك B, W المسلمين J, B, W, K ولا مجاف ضعيف من جورك و البينة الت فراجعت B " اليوم W, K اليوم tc. " B اليوم B " اليوم B اليوم B اليوم راجعت فيه نفسك J : فراجعت اليوم فيه عقلك W, K : فيه عقلك ⁷ B, W, K
 ⁸ نرجع عنه فان الحق قديم الجق قديم ⁸ J, B, W, K omit : في B, W, K عند ما يتلجلج J : تلجلج B, W ه اعلم ان كتاب B, K سمه لم يبلغك في كتاب الله ولا سنة النبي صلعم J ثم اعرف B, W, K كتاب الله تعالى ولا سنة نبيه W ; ولا سنة وقس yithout ; تم without فقس B المثال و الاشباه J, W, K : ثم without و اعمد B نقطائرها W, K عند ذلك B عند ناك ع J, B, W, K + او بينة J, B, K ببنته J, B, W, K و بينة J, B, W, K : القضاء عليه K : القضية عليه W ; عليه القضية B " اخذت له W, K انفي للشك واجلي للعمى J, B, W, K add وجهت عليه النضاء J J, B, W, K من و B, K omit و البلغ في العذر + J ; فانه (فان ذلك في K ; في ولاء أو نسب B, W على بعض K في K في المعنان بعضهم على بعض

W,K; فان الخ B; فان الله قد J، ∞ نسب او ولاء عنا عن الايمان "B, W, K omit. " B+ : عنا عن الايمان ودرأ بالبينات W, K for the whole و الايمان . explained as ولغلق B عالم الشبهات ثم اياك القلق ال بالناس J 33 والتافف W, K 22 ضيق الصدر وقلة الصبر ;قان الحق+W; والتنكر عند الخصومات فان الحق+ B ; والتنكر للحضوم فان استقرار الحق+ K التي without يعظم B, W, K Here W به الذكر K ; بها الذكر ١٧ ; به الذخر B ; بها لذخر لـ ** وبين الله تبارك وتعالى ولو على نفسه J منته B الله تبارك وتعالى ولو على نفسه J منته B تخلق للناس بما يعلم B 😁 وإقبل على نفسه كفاه الله B : يكفه الله اخ الله الله لبس من نفسه شانه الله فها ظنك بثواب غير الله عز وجل في ومن تزين للناس بما يعلم الله خلافه ١٠ : عاجل ررقه وخزائن رحمته منه هنك الله ستره والدى فعله

TRANSPATION OF IBN KUTAIBAH'S TEXT

The judge's office is [the application of] either an unequivocal ordinance of the Kur'ān or a practice that may be followed. Understand this when considerations are put before you, for it is useless to utter a plea when it is not valid. Equalize all Moslems in your court and your attention; so neither the man of high station will expect you to be partial, nor will the humble despair of justice from you. The claimant must produce evidence, from the defendant an oath may be exacted. Compromise is permissible between Moslems, provided no law be violated thereby. If you have given judgment, and upon reconsideration come to a different opinion, do not let the

OMAR'S INSTRUCTIONS TO THE KADI

judgment which you have given stand in the way of retractation: for justice may not be annulled, and you are to know that it is better to retract than to persist in injustice. Use your brains about those matters which perplex you, to which neither Law nor Practice seems to apply: study the theory of analogy, then compare things, and adopt the judgment which is most pleasing to God and most in conformity with justice so far as you can see. If a man bring a claim in absence [of the defendant], fix a term by which the defendant is to appear; if the plaintiff then produce evidence, his claim shall be allowed, otherwise you will be entitled to give judgment against him. All Moslems are credible witnesses except such as have suffered stripes for offences with fixed penalties, such as have been proved to have given false witness, and such as are suspected of partiality on the ground of relationship whether of blood or of patronage. God concerns Himself with your secret character, and leaves you to follow appearances. Avoid fatigue and the display of weariness or annoyance at the litigants in the courts of justice, wherein God enables you to earn reward and make a handsome store. For when a man's conscience towards God is clear. God makes His relations with man satisfactory; whereas if a man simulate before the world what God knows that he has not, God will put him to shame

Notes

The judge's office is the application, etc.: This sentence has hitherto been erroneously rendered, e.g. by Hammer, "das Richteramt ist eine durch Gebote festgestellte Pflicht, deren Erfüllung durch die Sunna begründet ist." If the $kad\bar{a}$ were an institution of the Kur'ān, it should be possible to quote a text for it; but in fact neither the nom. ag. $(k\bar{a}din)$ nor the nom. verbi $(kad\bar{a})$ occur in that book, the latter at all, the former in the sense of "judge". Since it has no cognate in the sense in Aramaic or

Ethiopic, it is probably an Islamic technicality. The verb to which these words belong is used in the Kur'ān in its etymological sense, "to terminate," whether life, a ceremony, or a dispute; in the last case, where the object has sometimes to be supplied in thought, it approximates in sense to the verb hakama, "to judge." That a derivative from this last verb was not chosen is perhaps due to two facts: (1) the prevalence of a maxim that God only was Judge (hākim); (2) the provision in Sūrah iv, 34, for the appointment in certain cases of two hakam or "arbiters", whilst the seeking of a single hakam other than God is forbidden in vi, 114. Nevertheless the hukkām or "judges" are mentioned in ii, 184, as a recognized institution, though in a prohibitive sentence.

The sentence, therefore, is a succinct statement of the Sources of Law, while later in the document the author provides for the case in which these are not found sufficient. The two sources are (a) Texts of the Kur'ān, (b) Practice.

With regard to the first, there is the limitation to such part of the Kur'an as is muhkam, with reference to the important distinction in iii, 5, between texts that are muhkam and such as are mutashābih. From xxii, 51, we should infer that the former word referred to some critical or editorial operation, and that the difference was between texts of ascertained and texts of doubtful genuineness. To follow the latter is said in the Sūrah to be a sign of apostasy and the desire to stir up dissension. Perhaps this text (iii, 5) is later than the Prophet's time.

To the second Source of Law, sunnah, an interesting epithet is also attached. This is "which may be followed". Lower down in the instructions sunnah appears in the copies of Jāḥiz and Māwardī as "the Prophet's sunnah", but the epithet "which may be followed" shows that this

cannot be meant, for any practice of the Prophet would deserve to be followed. A practice which may be followed is, then, a practice which was not abrogated by Islam, i.e. pre-Islamic or Arabian practice. In a marriage oration of the Caliph Ma'mun (quoted Murāj al-dhahab, vii, 9. ed. Paris: ii, 225, ed. Cairo) the same phrase occurs: "If there were about marriage no unequivocal text, and no practice that may be followed, save what God has created, i.e. the natural result," etc. Marriage was clearly in existence before Islam. In a speech of Hasan (quoted by Jāhiz, Mahāsin, 148, 3) the sunan are spoken of in the plural, i.e. the practice of the community. It is curious that in Turkish sunnah is used as a euphemism for "circumcision", which was assuredly a pre-Islamic practice. In a verse cited by Yāķūt (Udubā, v)1 the word is applied to the budun, or animals sacrificed at Meccah, which again dated from pre-Islamic times. word seems originally to mean "a beaten track", being derived from istanna, "to gallop," and we think of a beaten track as beaten by a long series of persons rather than by one. The title of our earliest collection of traditions, the muwatta' of Mālik, means the same.

This theory, then, of the Sources of Law (compared by Mr. Amedroz to Common Law and Statute Law) implies that where there was no Kur'ānic enactment Arabian practice, provided it had not been abrogated, was to be followed. This is obviously a very different theory from that which ultimately prevailed, whereby "Islam had cancelled all that was before it", and the Prophet was the sole source of law, either by the Kur'ān, which he had revealed, or his infallible utterances and deeds.

A remarkable case, in which we can trace the development of this doctrine, is to be found in the story of the arbitration between 'Alī and Mu'āwiyah, in which the person to whom these Instructions were addressed was one

¹ MS. penes me.

of the arbiters. In the treaty between the two claimants, as given by Tabari (i, 3336, 15), that which the arbiters cannot find in the Kur'an is to be referred to "the sunnah which is just, combining rather than separating".1 At a later time this is so expressed as to make it appear that what was meant was the sunnah, in the sense of the Prophetic Tradition.² Yet it seems clear that what is meant must be "practice, whereon the community are agreed rather than divided". The record which we have of the debate is imperfect, and indeed unintelligible, as appears from Wellhausen's analysis.3 What light could either the Kurān or the "practice" throw on the question of the succession? It is noticeable that suggestions which appear to have been offered on this occasion were to put the appointment into the hands of a commission, or to nominate the son of Omar. The former would be following Omar's precedent, the latter following one form of the hereditary principle, whilst the claims of 'Ali and Mu'awiyah could both be supported by theories of succession

A use of the word sunnah which is of some interest occurs in the remark of 'Ali, quoted by Tabari, when he was compelled to erase the words "Commander of the Faithful" after his name. He says, "sunnah for sunnah and example for example," and proceeds to recount how the same thing had happened to the Prophet (i, 3335, 3). Perhaps the rendering "case for case" would be sufficiently accurate.

The maxim "Islam cancels all that preceded" probably referred originally to offences committed before conversion; pre-Islamic Arabian practice, so far as it did not interfere with Islam, was for a time maintained. The growth of

السنة العادلة الجامعةغير المفرقة ا

² Al-Fakhri, ed. Ahlwardt, p. 111, 3 a.f.

³ Das arabische Reich und sein Sturz, p. 58.

the Moslem community, so as to include a variety of non-Arab nations, and the absence of any Arabian code, speedily rendered this second source of law, Practice, too uncertain to be followed: the Practice or Precedent of the Prophet was substituted for it, and, as Goldziher has shown admirably, the deliberate invention of precedents was rendered almost necessary by the course of events and the requirements of the courts.

Understand this when considerations are put before you: Hammer renders "so fasse denn, was dir vor allem The words idhā udliya ilaika must be explained from Sūrah ii, 184: "Eat not your goods between you wrongfully, فتدلوا بها الى الحكام, that ye may eat a part of men's goods guiltily and knowingly." These words puzzle the commentators, but can scarcely mean anything else than "neither offer part of them as a bribe to the judges". after which "a part" is substituted for the whole, because a part will already have gone to the judges. The word is evidently identical with the Ethiopic adlawa, "he pleased," or "he flattered"; of which the nom. agentis is used for "partial", "unjust" of a judge (examples are given by Dillmann). The words of the Sūrah may then be construed literally " and curry the favour of the judges with them": an even more literal rendering would be "and dangle them before the judges", or "depress the scale with them", since the word is in origin connected with the "pans" of the balance. In vii, 21, the second form is used with an accusative for "to cajole". It comes to mean "to adduce as a plea", e.g. Tabari, i, 2045, 7 (with bi), but usually suggests that the plea is weak: and in some contexts definitely means "to ingratiate oneself", as in the verse (cited by Ibn Abi Usaibi'ah, ii, 174)

واجِعِل له نسبًا يدلي اليك به فلحمة العلم تعلو لحمة النسب

"Make for him a pedigree whereby he may ingratiate himself with thee, for the bond of learning exceeds that of blood in strength."

The point, then, of this precept is that when pleas are urged, the judge is to bear in mind that it is his business to carry out law, whether written or customacy; that it is not for him to decide on the abstract merits of a question. And this is the sense of what follows: for it is useless to utter a plea which is not valid: thus the argument (e.g.) of the suffragists that men and women are equal must not avail in the face of the text of the Kuran which declares that "the male shall have the shares of two females".

Equalize all Moslems in your court and your attention : Mubarrad's text adds "and your justice", which also appears in Mawardi and Ibn Khaldun, though the arrangement of the words varies; it seems to injure the sense seriously. Without it the words are clear. Asi (on which Mubarrad has some bad philology) is a dialectic equivalent of sāwi; so in the Murāj al-dhahab (ed. Paris, vii, 75), ii, 238,1 the sixth form is used for "to divide equally" in the reflexive sense, in a line in which the third form is used for "to help" or "console". "Equality in court" means sitting side by side with other litigants. In the History of the Egyptian Kādis (p. 64, B.M. Add. 23324, fol. 169b) the Caliph Mansur is requested to put himself on an equality with his opponent in his sitting; the Caliph descends from his throne and takes a seat next the other party to the suit. According to the Scholiast on Harīri (ed. i, p. 445) litigants knelt before the judgmentseat; and Baidawi on Surah xix, 69, says the same. according to Sharbīnī (Comm. on the Minhāj, iv, 369) it is more usual for them to stand.

The word rendered attention literally signifies face. It may mean "in your looks", i.e. let the expression on your

face be the same in all cases; and this view is supported by Nawāwī and others. Yet the reference is more likely to be to a Jewish rule that both litigants should be allowed the same time for their addresses.

So neither the man of high station will expect you to be partial, nor will the humble despair of justice from you: the antithesis between sharīf and wadī is often found, e.g. Murūj al-dhahab (ed. Paris, vii, 80), ii, 239, "no one of either class would salute him." It would be difficult to name the date at which the former came to mean of the family of the Prophet. Moslems is the correct rendering of al-nās (literally "the people"), for according to the "truer" view a Moslem should be given a higher place in court than a member of a tolerated sect (Sharbīnī, loc. cit.). 'Alī himself is quoted for this view.

The word for "to be partial" (haif) is interpreted by Mubarrad as mail, "inclination." In Sūrah xxiv, 48, it is used of partiality or prejudice against some one; and since in Syriac its analogue means "violence", that sense seems more natural than favouritism. Perhaps we should read janaf (Sūrah ii, 178).

The claimant must produce evidence: This is almost a translation of the Mishnic rule, המוציא מהברו עלין הראיה, "Whoso would get out from his neighbour, on him lies the proof." The Hebrew r'āyāh can be used either for a document or for witnesses' testimony, but seems normally to mean a document; thus, in the Mishnah of B. Sanhedrin, 31a, it is expressly contrasted with testimony, and is a thing which a man can keep in his porte-monnaie. Bokhārī must have assigned the same force to the Arabic equivalent bayyinah, for he quotes this maxim as based on the Kur'ānic injunction to have all loans put down in writing and witnessed by two persons (ii, 282; Kasṭalānī, ed. vi, iv, 371), though not in the sense of signed by them. We

learn from Ibn Mājah (ii, 34) that some supposed the whole of this verse to be abrogated. In the $Hid\bar{a}yah$ (iii, 484) this maxim, with the following, are both ascribed to the Prophet.

From the defendant an oath may be exacted: According to the Jewish lawyers the oath in the intention of Scripture could only be demanded when part of the claim was allowed; the Rabbis introduced a somewhat less terrible oath for the case of complete repudiation of the claim.

Compromise is permissible between Moslems: Ibn Kut. has "the people" for "Moslems", but they are synonymous. We should probably infer that the law does not contemplate it between Moslems and members of other communities. The law-books deal elaborately with this subject.

Provided no law be violated thereby: The illustrations given in the law-books are not very convincing. It is noticeable that the person to whom these instructions are addressed was afterwards one of the arbiters in the historic dispute between 'Alī and Mu'āwiyah, and in the opinion of many compromised in a manner which seriously violated the law.

If you have given judyment, etc.: It is not clear whether the meaning is that precedents are not to be binding, or that any judyment is liable to be altered on reconsideration. The reading of Jahiz, Mubarrad, Māwardī, and Ibn Khaldūn, "justice is from eternity," favours the former view, while Ibn Kut.'s reading, "may not be annulled," favours the latter. Both theories appear to be fraught with danger to society, though logically deducible from the theory that law is the will, not of the sovereign, but of God.

Use your brains, etc.: The writer now comes to the case in which the two primary Sources of Law fail.

Which perplex you: Mubarrad takes the word here used (talajlaja) to be a metaphor drawn from food that will not go down. In a letter to 'Amr b. al-'Āṣ (Makrīzī, Khiṭaṭ, i, 78, 23) Omar (?) uses the active in the sense of "to

OMAR'S INSTRUCTIONS TO THE KADI

employ sophistry". In Ibn Abī Usaibi'ah, i, 233, 2, علج في صدره , perhaps we should read يلج في صدره.

Study the theory of analogy: The conciseness of the style of these instructions suggests that the words ashbāh and amthāl are not synonyms, though the difference is not clear. It is probable then that this sentence should be rendered as above, rather than "study similar and analogous cases". Analogy was already studied by the Jews (see Ad. Schwarz, die hermeneutische Induktion in der Talmudischen Litteratur, 1909).

Then compare things: Māwardī and Ibn Khaldūn read "and compare things with their likes", which favours the above rendering, whilst the text of Mubarrad and Ibn Kut. favours the literal translation. The word used for "compare", kis, seems certainly borrowed from the Jews, who use in this sense $h\bar{e}k\bar{v}sh$, which, according to Kohut and others, should be $hikk\bar{v}sh$, literally "knock together, bring into collision", perhaps itself a translation of the Greek $\sigma v \mu \beta \dot{a} \lambda \lambda \epsilon i v$; just as the Talmudic Tier for "to refute" seems clearly a translation of the Greek $\dot{\epsilon}\lambda\dot{\epsilon}\gamma\chi\epsilon i v$. The Arabic root $\dot{k}\dot{y}s$ then turns the inflexional vowel into a radical, and omits the first radical; an interesting case of the history of Semitic roots. The use of the term makes it clear that Omar (if these Instructions be genuine) must have had a Jewish lawyer at his elbow.

And adopt the judgment, etc.: This clause is omitted by Māwardī and Ibn Khaldūn. Mubarrad has it, but with "nearest to God" for "most pleasing to God". An obvious ground for its omission would be that it is at first sight illogical. For what the judge has to compare are not different judgments in the same case, but cases for which the two Sources of Law provide with cases for which there appears to be no such provision. This is done by discovering what in Jewish law is called hassad hashōweh, "the point of agreement," between them. It

may happen that the unforeseen case has points of agreement with various others, leading to different conclusions; in this event the judge has to use his conscience.

If a man bring a claim in absence: The editions of Jāhiz, Mubarrad, Māwardī, and Ibn Khaldūn add "or a proof", evidently a gloss, interpreting the words of the text as "if a man make a claim, asserting that there is evidence for it which cannot be immediately produced". At the end of the sentence these authorities add "for that will be the best way to dispel doubts and clear up obscurity". According to this, the rule will provide for a case not noticed in the foregoing law of procedure. If the plaintiff produce evidence he wins his case. If he produce no evidence, and the defendant decline an cath, he also wins. But there is the third possibility that the plaintiff may say he can produce evidence, yet not at once. It will be better in that case to give him a term by which to produce his evidence than to offer the defendant an oath. Jews allowed thirty days' grace for this purpose.

Yet it is not clear why the failure to produce the evidence should lose the plaintiff his case. Hence it seems possible that the matter dealt with is default; on which the law-books give some elaborate rules, and for which the word here used $(gh\bar{a}'ib)$ is the technical term. The construction is curious, but perhaps not too crabbed for Omar. The difference, then, between this case and the other would be that, if the defendant do not appear, the plaintiff is cast unless he produce evidence; for the defendant's absence is not to be regarded as equivalent to his refusing the oath. And indeed in the $Minh\bar{a}j$ it is stated that evidence is indispensable in the case of a claim against an absentee.

The third possibility, viz. that it is the object of the

 $^{^{\}rm 1}$ The Jews suggest that further delay will afford suspicion of forgery or suborning.

claim which is absent, is indeed discussed in the law-books, but clearly is not dealt with here.

All Moslems are credible witnesses: Jāhiz, Mubarrad, Māwardī, and Ibn Khaldūn read, "credible against each other." This would imply that they are not credible necessarily in each other's favour; and indeed the Kur'ān (ii, 134) exhorts them to witness against parents, relations, and even themselves. The question of members of other religions is not touched. Mr. Amedroz (loc. cit., p. 1139) has called attention to the difficulties in which this subject is involved. The qualification of witnesses in the later law-books are far stricter than those with which Omar is satisfied. The Kur'ānic phrase is dhū 'adl (v, 105, lxv, 2), which appears to mean "possessed of fairness", i.e. just and upright. On the retention or suppression of "against each other" the interpretation of the next clause will depend.

Such as are suspected of partiality, etc.: Mubarrad renders these words "one whose pedigree or clientship is suspect", i.e. one who is suspected of falsifying his pedigree. But the true rendering appears to be what has been given, and the law-books (e.g. the Minhāj, ed. van den Berg, iii, 404; ed. Sharbīnī, iv, 399) go into this question of prohibited degrees for the purpose of evidence very elaborately. The same question occupied the Jewish lawyers, whose rules on the subject of evidence are similar in several respects. In the Minhāj evidence is not allowed in favour of parent or child (to any degree), but is admitted against them; it is admitted in favour of husband or wife, and in favour of brothers or friends. It is not admitted in favour of a slave or freedman (mukātib), etc. The annotator on Jāḥiz takes the right view.

The reading of Mubarrad, Māwardī, and Ibn Khaldūn (nasab for kurābah) is somewhat in favour of Mubarrad's rendering, but the above considerations show that it is erroneous.

God concerns Himself, etc.: The readings here vary very considerably. Ibn Kut. agrees with Mubarrad, except that the latter adds "and the oaths" after the word "evidence". The verb dara'a is used in the Kur'an in the sense of averting punishment, "it shall avert punishment from her" (xxiv, 8); and there is a tradition in which the same word occurs. " avert penalties by doubts," i.e. suspicion (of the character of the witness) is sufficient to avert the penalty from the person accused. The true reading and interpretation are supplied by the words attributed to Omar by Bokhārī (ed. Kastalāni, iv, 377). "Now [since the Prophet's death] we only take you by your manifest actions; if a man make display of good [make a fair show], we trust him and favour him, and have nothing to do with his secret character; God deals with his secret character. if a man make display of evil, we neither trust nor believe him; even though he say that his secret character is good." 1 The word bayyinah, then, in this sentence means not, as above, "evidence," but "outward conduct" as opposed to sarīrah, "secret character." God, while Himself inquiring into the secret character of Moslems, is satisfied if you attend to their outward conduct, and regard any Moslem as trustworthy so long as he is not a notorious evil-liver. The word bayyinah is misunderstood by all save Ibn Kut., and since the oath plays in law as important a rôle as evidence (which the word meant above), there are two theories as to the import of the sentence, "God saves you further trouble by evidence." Either it includes oaths, in which case there will be no harm in adding the word, as is done by Mubarrad; or it excludes oaths, and since the oath has been mentioned

انما ناخذكم الآن بها ظهر من اعمالكمفين اظهر لنا خيرًا امِنّاه ا وقربناه وليس الينا من سريرته شئ الله مجاسيه في سريرته ومن اظهر لنا سوءاً لم نامنه ولم نصدقه وان قال ان سريرته حسنة above, a statement must be introduced to show that oaths are not now required; and this takes the form, "God has excused you from oaths," which Māwardī and Ibn Khaldūn prefix to the clause. The Beyrūt editor and von Hammer both read $\bar{\imath}m\bar{\alpha}n$, "faith," for $aym\bar{\alpha}n$, "oaths," and the latter boldly renders, "God is forgiving to the Believer." De Slane's suggestion, "God is the only judge who has no need of an oath," is equally impossible.

Avoid fatigue, etc.: The true reading seems here to have been preserved by Mubarrad.

Display of annoyance: The reading of Māwardī and Ibn Khaldūn is "the expression of annoyance", or reproaching the litigants. The form of annoyance suggested by the word in the text is that produced by what offends the senses, e.g. incorrect speech (cf. Yākūt, Udabā, i, 24, 4 a.f.) or evil odours (Fakhrī, ed. Ahlwardt, 42, 1).

After this sentence Mubarrad inserts, and irritation during the pleadings, which adds nothing to the sense. Jāḥiz similarly, "and irritation against the litigants." The copies vary very considerably in what follows. Mubarrad and Māwardī read "for by truth in the abodes of truth God magnifies the reward and bestows a good store [Māwardī 'name']"; but the Arabic seems clumsy if not incorrect. Ibn Khaldūn adds a word to improve the sense: "for by the ascertainment of truth in the abodes of truth," etc. This last reading is clearly interpolated; but there is little to be said for Mubarrad's reading either, which appears to be due to an objection felt to making the courts of justice themselves grant a right to a reward.

The last sentence is omitted by Ibn Khaldūn; it is also omitted by the Arabic Māwardī, but figures in the Persian translation. Mubarrad gives it in a form somewhat different from Ibn Kutaibah's: "If a man's intention be sound and he turns towards himself [i.e. takes care of his

own conscience], God will look after his relations with other men; whereas whoso feigns before men what God knows him not to possess, shall be shamed by God (and what thinkest thou of the reward of others than God?) in His present provision and the stores of His mercy." The phrase thawābi ghairi 'llāhi seems unintelligible; the Persian translator quoted by Enger renders, "God shall shame him now, and what thinkest thou of the reward of God in the provision which He has promised out of the stores of His mercy?" But this is not convincing. Perhaps the original meant "shall shame him in this life, and how much more hereafter", and the form which the sentence assumes in Mubarrad's work is due to continuous interpolation. Jāhiz has, "If a man's intention be sincere in his relations with God, even against himself, God will provide for his relations with mankind."

The whole of the concluding sentence is perhaps rightly omitted by the Arabic Māwardī and Ibn Khaldūn, since it should evidently have come after the words "leaves you to follow appearances" had it been part of the original document. For it is evidently intended to soften somewhat Omar's doctrine that no inquiry was to be made into the character of witnesses. If Providence takes care that the hypocrite is always unmasked, such inquiry is not so absolutely necessary as it would be if the unmasking were ordinarily left to the next world.

Māwardī offers two criticisms only on Omar's letter. One is that it contains no formal investiture. The other is the last point noticed, that it unreasonably limits the command of Sūrah xlix, 6, to weigh evidence, by taking too narrow a view of the meaning of the word $f\bar{a}sik$, "evil-doer," there employed. Māwardī thinks the objection may be got over by regarding this as a personal opinion of Omar.

Many equally grave objections occur to the European

reader. The assumption that all Moslem witnesses are credible involves the assumption that there will never be conflicting testimony; and the Judge is given no guidance for the case in which this occurs. Experts in legal matters will easily think of many more deficiencies.

Comparison between the various copies of this muchstudied document suggests two reflections: one, the absolute untrustworthiness of oral tradition, even where only a few sentences have to be committed to the memory; the other, the difficulty of construing Arabic texts correctly.

"ALI BABA AND THE FORTY THIEVES" IN ARABIC FROM A BODLEIAN MS.

By DUNCAN B. MACDONALD

IF anything could make Sir Richard Burton turn in his grave, it would be to know that all the time he was having his unpleasantness with the authorities of the Bodleian, there reposed in that library an Arabic MS. containing the "Story of Ali Baba and the Forty Thieves". Ever since Professor Ethé made his catalogue of the additional Arabic MSS. in the Bodleian, the treasure was waiting to be lifted by anyone who should take the trouble to run over that catalogue in its still manuscript But it is plain that no student of the Arabian Nights had done so, until, in September of 1908, Professor Ethé's catalogue was most courteously put into my hands, and I discovered that the one of Galland's stories of which absolutely no Oriental trace had ever been found, and the possibility, even, of the existence of which, as an Oriental story, had been denied, had been lying in the Bodleian in Arabic since 1860. I had just returned from a vain search for MSS. of the Nights in Cairo, Syria, and Constantinople to make this find in Oxford.

The MS. is in certain ways so mysterious, and its provenance so uncertain, that a somewhat minute description is necessary. It is a small octavo numbered "MS Bodl. Orient. 633". On the back is a bookseller's mark, "Rue Richelieu | a Paris | Librairie A. Franck 390." From this Franck it was bought by the Bodleian in 1860 for 8s.; but there the trail at present stops. Twice (fol. 1a and fol. 112a) a stamp occurs (V.L), of which I can make nothing. It contains two stories. On a fly

at the beginning is a Latin title of the first, Historia Chalifæ | Haroun Ar-raschid, et | filiæ Khosrois, regis | Persarum. On the next leaf, fol. 1a, is the same title in Arabic—

حكاية الخليفة هرون الرشيد | مع بنتكسرى على | التمام والكمال |تم The story follows, and the Arabic title of Ali Baba is given on fol. 45a. Ali Baba extends to fol. 112a and closes the volume. The paper on which the two stories are written is different, but the hand, a very fine and legible one, is the same throughout, and is evidently At the end the scribe gives his name as Yūḥannā ibn Yūsuf Wārisī (وارسى). Yūḥannā suggests a Christian, but the wording of the colophon is Muslim, or, at least, not specifically Christian. Wārisī, whether as nisba or as a family name after the fashion of Damascus, seems to be unknown. I have consulted Dr. Sarruf, the editor of the Mugattam and the Mugtataf and a Syrian by birth and education, and he has made wide inquiries, but with no result. Is it by chance a European name masquerading in Arabic? Yet that seems hardly likely.

We are, therefore, driven back upon internal evidence for any hypothesis of the origin of this form of Ali Baba. Of course, the important point is its relationship to Galland's French. Does it stand in the ancestry, or is it collateral to the ancestry of that version, or is it a descendant? It is unfortunate that there is no such direct evidence of date and place of MS. against the latter hypothesis as exists in the case of one of the two MSS. of Aladdin, but neither is there such evidence of French influence on its grammatical constructions, as exists in the case of the other Aladdin MS. (Zotenberg, Histoire d'Alá al-Din, pp. 41 ff.). The only suspicious construction which I have noted is \$\frac{1}{2} \subseteq \text{(note 2, p. 346)}\$, which may connect with "de peur que . . . ne". But \$\sim_{\subseteq} \sim_{\subsete} \text{also occur.}

There remains, however, another criterion. Although the honours in story-telling are pretty equally divided between the author of the Arabic Aladdin and Galland. yet there cannot be much question that Galland was a greater literary artist than the author of at least this form of Ali Baba. Is there anything, then, in this text that Galland would have found to his purpose and yet did not use? Or is there anything in Galland which an Arabic translator would surely have utilized? In dealing with a man like Galland and of Galland's methods. I hesitate to be dogmatic about the first question, but I have no doubt that there are points in Galland's version which even the most obtuse translator would not have neglected. Let anyone read the two accounts of how the oil merchant was taken in by Ali Baba, and of the night of terror which followed. In spite of the wordiness of the Arabic, Galland has all the advantage of picturesque detail. Morgiane needs the light to skim Ali Baba's pot of broth; she has to work under great pressure of haste; she sits and reflects that the robber captain cannot escape by the house door as it is double-locked. Of course, there are also additional details in the Arabic, but none, I think, of this picturesqueness. And, further, I am by no means sure that it was this text or one like it that lay before Galland.

The story is written in a pseudo-grammatical Arabic, with mistakes from time to time, and appearances of colloquial words. Fine writing was evidently an object, even to the use of purple patches of rhetoric more betitting a maqāma. A wide vocabulary is displayed and rhyming synonyms are scattered regardless of space. Yet the basis is evidently not one of the conventional tales of the rhetoricians, but a folk-tale with a widespread Märchen behind it. The most accessible European form of that Märchen is Simeliberg, No. 142 of Grimm's Kinder und Haus-Märchen (Reclam ed., vol. ii, pp. 222 ff.; other forms

ALI BABA AND THE FORTY THIEVES

and note on name in vol. iii, pp. 241 and 359). But no "Syrian Munshi", as Dr. Stanley Lane-Poole suggests (Lane's Arabian Nights, Bohn's Standard Library, vol. iv, pp. 412 f.), could have produced our Ali Baba from anything like the Grimm Märchen. The Märchen run together, it is true, but very much farther back, and we have only another illustration of the unity in that type of story which Artin, Spitta, and Stumme, to mention three only, have so fully demonstrated. It may, however, be a point of importance that the European analogues in this case seem to be German and Slavonic rather than Italian. It would be interesting to discover whether any similar story occurs in Turkish. Buba, in Galland also of the cobbler, points in the same direction. "Der arme und der reiche Bruder" in Kúnos, Türkische Volksmärchen (Leiden, 1905), pp. 231 ff., is evidently of the same stock, but has been considerably modified. Simeliberg is much nearer Ali Baba.1

My hypothesis, then, is that there existed in Syrian Arabic a folk-tale of Ali Baba, presumably with Turkish and Slavonic affiliations. This was taken by the redactor of our recension and worked over into what he considered elegant form and literary Arabic. But modern literary idioms—I mean such as occur in present-day Nahwī—coloured his style, and even some absolutely colloquial expressions remained unobserved. To these last I have drawn attention in the notes, and for the first Dozy will in general be found a sufficient guide. Of this recension, finally, I consider that the Bodleian MS. is a generally faithful representative.

But from what did Galland translate? Had he the

¹ I may leave in the hazard of a conjectural foot-note my guess that this Turkish-Slavonic-German Marchen extended only to the death of the envious brother. The story of the attempted revenge of the robbers and of their destruction is of other origin, and its analogues are South European. For it see Clouston's notes on the story in vol. iii of Burton's Additional Nights. Did the two stories meet in Syria?

story in a written form? If so, in a form of what kind? It is certain from Galland's diary (Zotenberg, pp. 28 ff.) that various stories were first related to him and thereafter given to him in writing by the Maronite of Aleppo, Hanna Diab, who had been brought to France by Paul Lucas, the traveller. On March 25, 1709, Hanna tells Galland some stories, and promises to put them in writing for him. Thereafter come various entries as to the telling of stories. On November 3, 1710, Galland enters in his diary that he has just finished reading the story of Aladdin, which had been written for him in Arabic more than a year previously by Hanna. From the close agreement of Galland's translation with the two manuscripts of Aladdin found by Zotenberg, it is plain that Hanna did not make his copy from memory. Also, this copy, which he gave to Galland, has not yet been found. But on May 27, 1709, Galland had inserted in his diary a brief abstract of Ali Baba. Unfortunately Zotenberg quotes a few lines only, but these are sufficient to show that Galland did not expand his story from that abstract. These are "Les Finesses de Morgiane ou les quarantes voleurs exterminez par l'addresse d'une esclave. Dans une ville de la Perse, vers les confines des Indes, il y avoit deux frères, l'un fort riche, . . . " Here, apparently, there is no mention of how Cassim had become rich through his wife inheriting wealth after marriage. On another side, the Bodleian Arabic text, with less probability, makes Cassim marry a rich woman, and thus shows that its form of the story is not dependent upon Galland. Further, it was only at the end of August, 1711, two years and three months after Hanna's recital, that Galland began to put in shape the story of Ali Baba. hardly believe, then, that writing after so long a time, and possessing only the abstract in his diary, he could have produced the existing close agreement in the skeleton of the tale between his rendering and this Arabic text.

ALI BABA AND THE FORTY THIEVES

Zotenberg, it is true, thought otherwise (p. 34), apparently on the basis of Galland's entry of August 24, but that entry does not necessarily involve that he did not also possess a written text. I regard it as probable, then, that there lay before him a text of this story, copied by Hanna. Whether that text was in simple language, like that published by Zotenberg of Aluddin, or had been rhetorically bedevilled like this Bodleian text of Ali Baba, cannot be certainly determined.

In editing, I have followed the MS, as closely as possible, endeavouring only to clear away evident surface errors and to reproduce correctly the final "learned" recension. To get back to the colloquial lying behind was evidently impossible, and, on the other hand, it was not my business to make this redactor write good Arabic. The varying orthography of hemza I have followed, and also the treatment of verbs final $w\bar{a}w$ and $y\bar{a}$. confusion of j and i, i and w I have respected, drawing. the line, however, at such a pure transcriptional fantasy as البشوا for البسوا , too, I have left (cf. Willmore, Spoken Arabic of Egypt, § 545) and all the idioms of The feminine is I have uniformly dotted; the redactor evidently prided himself on his i'rāb. All these changes, except the "and a few perfectly purposeless slips, are recorded in the notes.

> حكاية على بابا مع اللصوص الاربعين والمجارية سرجانة على التمام والكمال والعمد لله وحدة

[f. 46a] بسلم الله الرحمان الرحيم الله الرحمان الرحيم حكى والله اعلم في غيبه واحكم فيما مضى وتقدم من

احاديث الامم الماضية والشعوب الناية انه كان في غابر الزمان وسالف العصر والاوان في مديدية من مدن خرسان العجم رجلان اخوان شقيقان احدهما يُسمى قاسم والثاني يُسمى على بابا وكان قد توفي ابوهما وما خلف لهم الا تركة حقيرة ومستروكات غير غزيرة فاقتسما ما خلف لهما ابوهما ولوكان قليلًا بالعدّ والانصاف من غيير انزاع ولا خلاف ثم بعد اقتسامهما ميراث والدهما تنزوج قاسم بامرأة غنية صاحبة املاك وبساتين وكروم ودكاكيين مشحونة بالبضايع الفاخرة والامتعة المشمنة الزاخرة فبدا [f. 46b] ياخذ ويعطى ويبيع وبشترى فاتسعت حاله وساعدته المقادير فصارله صيت بين التجار ومنزلة ببن اهل اليسر والانتخار وامّا على بابا فقد تزوج بنت ذات فافة لا تملك درهما ولا دينارًا ولا بيوتًا ولا عقارًا ففقد في مدة يسيرة ما كان اورثه 1 من ابيه فاستولى عليه بعد ذلك الضيق مع غيمومه والفقر مع شدته وهمومه فاحتبار في امره وعجز عن الحيلة في محصيل قوته ومعيشته وكان عالماً لببباً متفقهاً اديباً فانشد يقول هذه الابيات [من المتقارب]

بعلمك كالليلة المقمره فقلت دعوني من قولكم [f. 47a] فلا علم الا مع المقدرة وكدل الدفاتير والمحسبرة وارموا لي القصه والمحميرة

یقولوں لی انت بین الوری فلورهنوني وعلميي معيي عىلىي قىوت يىوم لۇڭ الىرھان

¹ So in MS. Is the prefixed a the Syrian colloquialism (Oestrup, Contes de Damas, pp. 130 f.) or simply a transcriptional error?

¹² These verses are given exactly as in the MS., except that there the 3 at the end of lines 1-3 is dotted. Line 4b is evidently corrupt. Cf. its different readings in the first Bulaq edition of the Nights, i, 51, Bulaq II, i, 71, Calcutta II, i, 141, and Salhānī's Beyrout edition, i, 118. None of these versions is convincing. The lines do not occur in Calcutta I, Breslau, or the Galland MS.

وعيش الفقير فما اكدرا وفي البرد يدفي على مجمره وكل ليمسم بدا يستهره فما في البرية من يعذره

فاما الفقير وحال الفقير ففي الصيف يعجز عن قوته تقوم عليه كلاب الطريق اذا ما اشتكى حاله لامرا اذا كان هذا حياة الفقيير فاصلح ما كان في المقبرة

[f. 476] فلما فرغ من انشاده قعد يفكر في حاله والي مادا يركن مأله ويبدبر في امر معيشته وفي الحيلة على محصيل قوته وقال في نفسه اذا اشتریت بما تبقی عندی من الدراهم فاساً وحمیرًا وصعدت بهم الى الجبل وقطعت من حطبه ونزلت ابيعه في سوق المدينة لا بُدّ ان بحصل لي بثمنه ما يزيل كربتي وما انفق على عيلتي فاستصوب ذلك الراي وسعى في شرى المحمير والفاس واصبح متوجهاً الى المجبل مع ثلاثة حمير كل حمار قدر البغل ثم قضى نهاره في قطع الحطب وربط العهمول فلما امهسي عليه الوقت حمّل حميرة ونزل بهم قاصد المدينة الى ان انتهى السوق فباء فيه العطب فسدساعد بثمنه على حالمه ونفق على عياله [f. 48a] وانفرج كربه واتسع مرجه ثم حمد الله واثنى عليه وبات مسرور القلب قرير العين مطمأن النفس فلما اصبح الصباح قام وعاد الى الجبل وفعل كما فعل بالامس وجعل ذلك دابه كل يوم يصبح متوجها الى الجبل ويمسى راجعا في سوق المدينة يبيع حطبه وينفق بثمنه على عياله ونظر من هذه الصنعة البركة وما زال على هذه العالة الى يوم من بعض الايام بينما هو واقدف يحطب في الجبل ان راى غبارًا قد تارحتى سد الاقطار فانكشف الغبار وبان من المحته عدة فرسان كالليوث العوابس وهم غارقون في السلام البسون الدروع متقلدون بالسيوف معتقلون بالرماح ومتنكبون القيسان فخاف

[f. 486] منهم على بابا وانزعج وارتبعب وعمد الى شجرة مرتفعة وتسلق عليها واختفى بين اغصانها محترسًا منهم ظانًا انهم لصوص فتوارى خلف الاغصان المورقة وصوب محوهم الحدق قال الراوى لهذا الكلام العجيب والامر المطرب الغريب فلما صعد على بابا على الشحجرة وميز الفرسان بعين الفراسة تحذقني انهم لصوص قطاع الطرق فعدهم وجدهم اربعين شخصاً كل واحد مستهم راكب جوادًا من احسن النحيل فازداد فزعه وكثر جزعه وارتعدت فرايصه ونشف ريقه وعمى عن طريقه ثم وقفت الفرسان وترجات عن خبيولهم وعلمقوا عليها بمخالي الشعير وكل واحد منهم عمد الى خرج كان مربوطًا على ظهر جوادة [f. 49a] وحلَّه وحمله على عاتقه كل ذلك وعلى بابا يتلمح فيهم وينظر اليهم من فوق الشجرة ثم ان قايد المصوص مشى امام القوم وقصد بهم ركن الجبل ووقف على باب صغير من الفولاد في صحل كثير العشب حتى أن الباب ما كان يبان من كثرة العوسج والشوك وكان غفل عنه على بابا ولا نظرة قط ولا عثر فيه فلما وقفت اللصوص عند باب الفولاد قال قايدهم باعلا صوته يا سمسم افتح بابك ففي حال نطقه هذه الكلمات انفتح الباب ودخل القايد ومن خالفه اللصوص حاملين الخرجة فتعجب على بابا من امرهم وغلب على ظـمده أن كـل خرج ملان مـن الفضة البيضآ والذهب الاصفر المنقوش وكان الامر كذاك لان هواك [f. 498] السراق كانوا يقطعون الطرقات ويشنون الغارات على القرى والبلاد ويظلمون العباد وكلما ينهبون قافلة او يغارون على قرية يحملون السلب الى هذا المكان المنقطع المختفى البعيد عن العين ثم ان على بابا ما زال فوق الشجرة مختفياً ساكتاً عديم الحسركة الكن شاخصًا بصرة في اللصوص وراقباً افعالهم حتى رأهم خارجين بالمخرجة الفوارغ والقايد امامهـم فربـطوها كما كانت على ظـهــور النحيل وبعد ما لجموها ركبوا عليها وساروا طالبسبن الجهة التي اجوا منها وما زالوا يمعنون في السبر حتى بعدوا وغابسوا عن العيون هذا وعلى بابا ساكت من خوفه لايتحرك ولا يتنفسس وما نـزل مـن فوق الشجيرة الالما بعدوا وغابوا [f. 50a] عين بصره قال الراوي ملما امن شرهم على بابا وسكن روعه واطمان نرل مسن على الشجرة. وديا من الباب الصغير ووقف مناملًا فيه وقيال في نفسه إذا قلت يا سمسم افتم ماسك كما فعل قايد السراق هل ينفتم الباب ام لا فعند ذلك نقدم وبطي بهدده الكلمات واذا بالباب قد الفتح وسبب ذلك أن هذا المكان كان من صنع الجان الـمـارديـن وهو مرصود مطلسم بالطلسمات العطيمة ولفطة باسمسم اقتم بانك هي كانت السرّ المعمن لفك السطلسم واتم البات ثم أن على بابا لما عايس الباب مفتوم دخل منه فما لحمن يخطى العتبة الاوالباب القفل عليه فانزعج من ذاك وارناعب وسال [f. 506] كلمة لا يختجل فايلها لاحول ولافوة الابالله العلى العطـــم نم لما تذكر لعظة يا سمسم افنح بابك سكن ١٠ كان بــه من الرعب والمخوف وفــال لا يعندني ففل الباب حمث ابي عالم بسر فتحه سم مشي فلملا وهو يطن إن المحل مظلم فمعجب غاية العجب لما وجده فاعة رحبة مضبة بالرخام مبنبة مشده الاركان ظريفة البنيان مخزون فيها جميع ما تشتهي الانفس من المآكيل والمشارب فـمـنها عبر الى العاعه

Apparently a Syrian colloquialism for \(\)_\sigma. Cf. Oestrup, Contes de Damas, pp. 130, 147, and Hartmann in Meyer's Arabischer Sprachfuhrer, p. 27.

² MS. عام ; according to the usage of the MS. this might mean either عنا ماء دائل; or as I have printed above.

الثانية اكبر واوسع من الاولى فوجد فسيسها من الأموال والعجايب والتحف والغرايب ما يبهت مسنها الناظرون ويكل عس وصفها الواصفون مجموع فيها سبايك الذهب العين وغيرها من لجين ودنانير منقودة [f. 51a] ودراهم معدودة وكل ذلك بالكيمان كالرمال والحصى لا يمكن فيه العدّ والاحصى ثم بسعد ما دار في هذه القاعة العجيبة ظهرله باب اخردخل منه الى قاعة ثالثة الهج واظرف من الثانية محوى ما في الاقطار والبلاد من اجود ثياب العباد يوجد فيها التفاصيل القطنية الغالبية الزاخرة وملابس الحرير والديباج الفاخرة فما من صنف قماش الاوهو موضوع في هذا المحل سوى ال كان من الاقاليم الشامية او من اقصى بلاد افريقية حتى مدن الصين والسند ومن النوبة والهند ثمم اقبل على قاعة المعادن والاحجار وهي اعتظمها واعجبها لانها كانت المحوز مدن الدر والجدوهر ما لا يـضــبـط ولا يحصى [f. 51b] ســوى أن كــان ياقــوت أو زمرد وفيروزج او زبرجد اما اللؤلؤ كان فيه بالكيمان ويُدرى العفيق بجانب المرجان ثم منها دخل الى قاعة العطر والبخور والطيب وهي اخر القاعات فوجد فيها من هذا الفن كل جنس ظريف وكل نوع لطيف فكانت رايحة العود والمسك فايحة وبهجة العنبر والزبد لايحة ونشرة العطر والند عابقة وطيبة الطيب والزعفران فايقة والصندل مطروح كعطب الوقود والمندل متروك كالعود المفقود فاندهش على بابا من روية هذه الاموال والدخاير² وتاه فكره وحار

[&]quot;as for" but without $\dot{}$; colloquially in sense "but". According to Hartmann in Meyer's Arabischer Sprachführer (pp. 150, 289), this would be a sign of Syrian origin, but Spiro (Arabic-English Vocabulary of the Colloquial Arabic of Egypt) gives amma as in use with that sense.

² So for نخاير throughout.

ALI BABA AND THE FORTY THIEVES

لبه فوقف ملياً باهدا ذاهلا ثم تقدم يتاملها بالتدقيق فدارة بين الدرّ يقلب درة يتيمة [f. 52a] وتارة بين الجوهريميّز جـوهرة كريمة ومرة يفرد القطعة الديباج واخرى يعجبه الذهب الوهاج وساعة يمربين التفاصيل الابريسم الناعم الرطيب وساعة يستنشق روايح العود والطيب ثم افتكر ان هذه اللصوص ولوكانوا داموا سنين عديدة وإيام مديدة في جمع هذه الاموال والعجاييب مها قدووا يدخرون جزء منها وان لا بدّ هذا الكنزله وجود قبل أن اللصوص يعترضوا فيه وان على كل حال تمليكهم اياه ليس على وجه شرعى ولا على طريق العدل وإن إذا اغتنم الفرصة واخدذ القلبيل من هذا المال الغزير لا يقع عليه اثم ولا يعتريه لوم وثانيا بحميد ان المال كشير [f. 52b] ولا يمكنهم فيه العد والاحصى فلا يشعرون بهما يوخذ منه ولا يدرون به فعينيذِ اتفق رايه على أن ياخذ ما تيسمر من هذا الذهب المطروم وبدا ينقل اكياس الدنانير من داخل الكنز الى خارجه وكل ما اراد الدخول والنحروج يقول يـا سمسم افتح بابك فينفتح الباب ثم بعد ما فرغ من نقل المال حمدل حميرة وستر اكياس الذهب بشي قليل من العطب وساق دوابه حتى وصل الى المدينة وقصد منزله وهو مسرور مجبور الخاطر قال الراوى ثم أن على بابا لما دخل بيته غلق عليه الباب احترازًا من هجوم الناس وبعد ما ربط حميره في الاصطبل وعلق عليها اخذ كيسًا وصعد به الى عند زوجته [f. 53a] ووضعه بين يديها ثم نزل وحضر بغيرة وما زال يحمل كيسًا بعد كيسٍ الى أن نقل الجميع وزوجته باهتة متعجبة من فعله فلما لمست كيس منهم وحست بحشونة الدنانير اصفر لونها وتغيّر كونها لظيّها ان بعلها سرق هذا المال الغزير فقالت له ما فعلت يا ميشوم ليس لنا في الحرام من حاجة

ولا في اموال الناس من رغبة اما انا فكنت قانعة بما قسم الله لي وراضية بفقرى وشاكرة بما رزقني اياه ولا التفت الى ما في ايدي الناس ولا اريد الحرام فقال لها يا امرأة طيبي نفسا وقدرى عميمنا حاشا وكلا أن يدى تلمس العرام أما هذا المال وجدته في كسنهز فانتهزت الفرصة [£538] واخذته وجبته ثم أن حكى أيا على ما جرى له مع اللصوص من اوله الى اخرة وليس في الاعادة افادة ثم لما فرغ من حديثه اوصاها على صون اللسان وكتمان الستر فلـمـا سمعت منه ذلك تعجبت غاية التعجب وسكن خوفها وانــشــرب صدرها وفرحت فرحًا عظيمًا ثم أن فرّغ على بابا الا كسيساس في وسط المحل فصار الذهب كومًا فبهتت الجارية واستكثرته وشرعست في عدّ الدنانير نقال لها زوجها ويلكِ ما تحسنين تعديهم ولا في يومبن وهذا شي لا فايدة فيه ولا يلزم فعله في هـذا الـوقـت امـا الصواب عندى اننا المحفراهم حفرة وندفنهم فيها خوفًا مس اظهار امرنا وافشى سترنا [f. 54a] فقالت له ان كان مالك غرض في علاهم لا بد من كيلهم لنعلم بالتقريب قدرهم فقال لها افعلي ما بدا لكِ ولكن اخشى ان يدروا الناس بحالنا وان ينكشف سترنا فسنسدم حيث لا ينفع الندم فما التفتت الى كلامه ولا اكترثت به بل خرجت لتستعير كيلة لان الة الكيل ما كان موجود عندها من فقرها وضعف حالها فذهبت الي سلفتها زوجة قاسم وطلبت مسها كيلة فقالت لها سلفتها حبًا وكرامة ثم لما قامت لتحضرها لها قالت في نفسها زوجة على بابا فقيرة وما لها عادة تكيل فيا هل ترى ايش عندها البوم من الحبوب حتى احتاجت الى الكيلة فحبت تطلع على ذلك وتعرف حقيقته فوضعت بعض [f. 54b] شـمـع في اسفل الكيلة ليلصق فيه البحب المكيول ثم اعطتها لها فساخدن تسهسا

ALI BABA AND THE FORTY THIEVES

زوجة على بابا وشكرت سلفتها على ما صنعت من المعمروف وعادت سرعة وعجلة الى منزلها فلما استقرت فيه قعدت تكييل الذهب فوجدته عشر كيلات ففرحت بذلك واخبرت به زوجها فهو في اثنا ذلك كان حفر حفرة واسعة فدفن فيها الذهب وردّ التراب عليها ثم بادرت زوجة على بابا في رجوع الكيلة لسلفتها هذا ما جرى لهولاء واما زوجة قاسم لما انصرفت عسها زوجة على بابا قلَّبت الكيلة فرات دينارًا قد كان التصق في الشمع فاستغربت ذلك لعلمها بفقر على بابا وقعدت ساعة [f. 55a] وهمى في حيرة ثم تحققت أن الشي المكيول هو ذهب عين وقالت على بابا محدّعه الفقر وهو يكيل الذهب بالكيل فمن اين له هذه السعادة وكيف ظفر بهذا المال الغزير فدخل في قلبها الحسسه والتحرق فوادها وقعدت في انتظار زوجها وهمي في اسدوم حمال امما قاسم بعلها كان عادته يبادر كل يوم الى حنوته ويستقيم فيه للمساء وهو مشغول في البيع والشرى والاخذ والعطى فاستبطته أ زوجته في ذلك اليوم لشدة ما اصابها من الهم والعسد قاتلها ثم احما امسا الوقت وجنّ الليل قفل قاسم حنوته وقصد بيته فلما دخلـهـا راى زوجته وهي قاعدة عبوسة كثيبة باكية العين حزينة [f. 55b] القلب وكان يحتبها محبة شديدة فقال لها ما اصابكتِ يا قرة عيني ويا تُمرة فوادى وما سبب حزنك وبكائك فقالت له ما انت الا مقتصر العيلة قليل المروة يا ليتني كنت تزوجت باخيك لانه ولو اظـهـر الفقر وابدا الفاقة وادّعي المسكنة عنده مال ما يعلم قدرة الاالله وما يحصى الابالكيل اما انت المدعى النعمة والسعادة المفتخر بالغنسي

ا استبطأته So in MS. for فاستبطأته

² MS. وبكائيكى; but evidently a slip of the scribe, of no significance.

ما انت الا فقير في العقيقة نظرًا لاخيك لانك تعدّ دنانسيسرك بالواحد واستقنعت بالقليل وتركت له الكثير ثم حكت لـ عــــــى ما جرى لها مع زوجة على بابا وكيف استعارت منها الكيلة وكيف وضعت في قعرها بعض شمع وكيف التصل فيه الدينار فلما سممع [f. 56a] قاسم كلام زوجته وعاين الدينار الذي التصق في اسفل الكيلة تحقق بالسعادة اخيه فما فرج من ذلك بل تمكّن الحسد من الليلة مع زوجته وهما في اشدّ حال من عظيم الغم واليم الهم وما قفل لهما جفنة ولا عس ولا لحقهما سنة ولا نوم بل ارقا وقلـقـا طـول ليلتهما الى أن أصبح الله بالصباح وأضاء بنورة ولاح فلما صلى الصحبح قاسم قام ومضى الى عند اخيه ودخل عليه في بيشه على حمين غفلة فلما ابصره على بابا ترحب به واستقبله باحسس استقبال واظهر له الفرح والبشاشة واجلسه في صدر المكان فلما است قسر في المجلوس قال له قاسم [f. 56b] لماذا يا اخبى تظهر الفقر والمسكنة. وتحت يدك امهوال لا ناكلها النيران فما سبب بخلك وعيشتك الرفلة مع سعة الرزق والقدرة على الانفاق الزايد فما فايدة المال اذا ما استنفع به الانسان اما تعلم ان البخل محسوب في الـمـساوي والرذايل ومعدود بين الطبايع الليِّيمة الذميمة فقال له اخوه يا ليتني كنت كما ذكرت واما انا ففقير على حالى ولسبت املك مس المال سوى حميرى وفاسي واما كلامك هذا استغربته ولاعسرفست له موجب ولا افهمه قط فقال له قاسم مكرك وكذبك ما ينفعك الان ولا تستطيع تخادعني لان ظهر امرك وشاء ما كنت [f. 57a] محفيه من حالك ثم اراه الدينار الذي التصق في الشمع وقبال الله

[،] تاكيا .MS ا

ALI BABA AND THE FORTY THIEVES

هذا ما وجدناه في الكيلة التي استعرتموها مننا أ ولولا كثرة مالـك ما احتجتم اليها ولاكنتم تكيلوا الذهب بالكيل فعند ذلك علم على بابا أن سبب كشف ستره وأظهار أمره هو قلة عقل زوجته الستمي ارادت كيل الذهب وانه اخطى اما طاوعها في ذلك لكن اي جواد لا يكبو واي مهند لا ينبو وفهم أن لا يمكنه جبر ما أنفرط منه الا باظهار سرة وان الصواب عدم الكتمان واطلاع اخيه على قضيته وان عملي كل حال بحيث أن المال كثير ويزيد على تقدير الاوهام والطنون فلا ينقص نصيبه منه أذا قسمه مع أخيه وشاركه [f. 57b] فيه وأن لا يقدروا يفنوه واو عاشوا من العمر ماية سنة واخذوا منه نفقتهم اليومية ثم على موجب هذا الراى اخبر اخاه بقصة اللصوص واحكم له على ما جرى له معهم وكيف دخل الكنز ونقل منه جملة من المال وكل ما أراده من المعادن والقماش ثم قال له يا أخي كلما جبته بكون بيني وبينك مشاركة نقسمه بالسوية وإن اردت اكشر مسن فالك احضره بين يديك لان مفتاح الكنز معى اعبر فيه واخسرج منه على مرادى من غير عارض ولا مانع فقال له قاسم هذا قسسم لا ارضى به اما مقصودى تدلني على محل الكنز وتطلعني على سرّ فتحه لانک شوقتنی فیه وارید [f. 58a] رویته وکما دخلته انت واخذت منه مهما شيت مرادى اذهب اليه واشاهد ما فيه واخذ منه ما يعجبني وان ما وافقتني على ما ارومه اشتكيتك الى عامل المدينة واطلعته على امرك ويحصل لك منه ما تكره فلما سمع منه على بابا هذا الكلام قال له لاى شيء تهدّدني بالعامل أنا لا اخالفك في امر واعلمك ما تريد معرفته وانما توقييفي كان

¹ So in MS.; a colloquialism for . Cf. Willmore's Spoken Arabic of Egypt 2, p. 103, minnina.

بسبب اللصوص خوفًا من اذيتهم لك اما دخولك للكنز فلا يضرني ولا ينفعني وخذ منه كلما يعجبك لانك وان عتلت لا تقدر على نقل جميع ما يحويه والذى تبقيه لا يزال اكثر من الذى تاخده باضعاف مضاعفة ثم دآه علمي طريق البحبل ومحل الكنز وعلمه لفظة [f. 588] يا سمسم افقم بابك وقال له احفظ هذه الكلمات جيد العفظ واحذران تنساها لان اخاف عليك من غدر اللصوص ومن عواقب هذا الامر قال الراوى فلما عرف محل الكنز ووقف على طربق الوصول اليه وحفظ الالفاظ الصرورية انصرف قاسم عن اخديده فرحان غير ملتفت الى محذيره وغير مكترث بكلامه ثم عداد اليي منزله طليتي الوجه ظاهر السرور وحكى لزوجته ما حصل له مع على بابا وبعد ذلك فال لها في غداة غد أن شاء الله أتوجِّه إلى الجبل واعود اليكنِ بمال يزيد عن الذي اتى به اخبى لان معاتب المسكنِ اضجرتني وقلقتني ومقصودي افعل شيئا يكسبني رضاكث ثم جمهمز عشر بغلات ووضع على [f. 59a] كل بغلة صندوقين فوارغ وجعل على كل بغلة ما يلزم من الة واحبال وبات على نية التوجه الى الكنز والاستيلا على ما يحويه مسن الامسوال والدخساير من غيير ما يمشارك فيها اخماه فلما برق الفجر ولاح الصباح قام اصلح بغاله وساقهم قدامه قاصدًا العِبل الي أن انتهي اليه فلما وصل استدل بالامسايسر التي وصفها له اخود على وجود الباب وما زال يفتش عليه اليي ان ظهرله في ركن المجبل بين العشب والنبات فلما رأه بادر بقول يا سمسم افتم بابك واذا بالباب قد انفتح قدامه فاستعجب من فالك غاية العجب وعبر الكنز سرعة وعجلة طمعًا في اخبذ الممال ثم بعد ماخطى العتبة [f. 598] انقفل الباب عليه كعادته فته

[.] والذخاير So in MS. for

قاسم في القاعة الاولى ومنها انتهى الى الثانية والثالثة وما زال ينتقل من قاعة الى قاعة حتى مرّ على القاعات كلها فبهت مما راى من العجايب واندهش مما وجد من الغرايب وكاد يطير عقله من الفرح وطمع في اخذ المال باجمعه فبعد ١٠ شق يمبنًا ويسارًا وقلب ساعة ما اراد من الدراهم والمتاع رام الذهاب فاخد كيسس ذهب وحمله على عاتقه وتقدم به محو الباب واراد ينطق بالالفاظ الضرورية لفتح الباب اعنى يقول يا سمسم افتح بابك فلم تج علسي لسانه وسهى عنها بالكليّة فنقعد يتذكرها فما كانبت تخطر بسباله ولا تصورت في فكرنه بل نساها مطلقًا فقال يا شعيرة [£. 60a] افتح بابك فلم ينفتح الباب ثم قال يا حنطة افتم بابك فمما المحسرك الباب ثم قال يا حمص افتم بابك فما برح الباب مغلوقا عملى حاله ومازال يذكر حبًا بعد حب الى ان ذكر جميع اسما الحبوب ولفظة يا سمسم افتح بابك غايبة عن ذهنه فلما تحقق ذلك وراى ان ما افاده شيئًا من ذكر اسما اصناف الحبوب جميعها رمسي الذهب من على مناكبه وقعد يتذكر ما هو الحسب الذي دله اخوه على اسمه فما كان يخطر بباله ابدًا فمكث مليًا وهدو في غاية القلق والعنا كل ذلك وما امكن ان هذا الاسم يتصور في فكرته فسمدى يتاسف ويتالم وندم عملي ما فعل حبث ما ينفعه الندم وقال [f. 60b] يا ليتني استقنعت بما اعرض عليَّ اخي وتركت الطمع الذي هو الان سبب هلاكي وبقى يلطم على وجهه وينتف لحيته ويمتزق ثيابه وينشر المتراب على راسه ويبكى بالدموع الغزيسرة وتارة يصرخ وينوح باعلا الاصوات وتارة يبكى وهو ساكت كييب فطالست عليه الساعات وهوفى هذه العالة وترادفت الاوقات وكل دقيسقة مضت عليه يراها بمقام دهر وكلما طال قعوده في الكنز وكالمما زاد فزعه وخوفه الى أن أيس من اللجاة وقال أنا هالك لا صحالة ولا سبيل الى الخلاص من هذا السجن الصيق هذا ما كان من امره واما ما كان من امر اللصوص انهم عشروا بقافلة فيها تجار ببضايعهم فنهبوها [f. 61a] وغنموا اموالًا عظيمة فعند ذلك طلبوا الكسز لي-ضعوا فيه السلب كما كانت عادتهم فلما دنوا منه اشرفوا عملي المغال وهم واقفون بالصناديق فتوسوسوا منهم ورابهم امسرهم فحملوا عليهم حملة الرجل الواحد فشردت البغال وتبددت في الجبل فما التفتوا لها اللصوص بل وقفوا خيولهم وترجـــــــوا عنها وحــردوا سيوفهم حذرًامن اصحاب البغال متوهمون انهم كثيرون فلما لم يروا احدًا خارج الكنزدنوا من بابه اما قاسم اما سمع دبدبة الخبال وصوت الرجال صغالهم فتيتمن انهم السراق الذين اخبره اخدود عنهم فدرجا التجاة ورام الفرار وتوارى خلف الباب [f. 618] مستحضرًا للهروب فتقدم قايـد اللصوص وقـال يا سمسم افتح بابـك واذا بالباب قد انفتح فعند ذلك هجم قاسم من المدمار هاربًا وللتجاة طالبًا وعند هجمته عثرفى القايد فاسقطه في الارض وصار يسركض بين اللصوص فانفلت من الاول والثاني والثالث لكن كماسوا اربعون رجلا فما قدر ينفذ من الكل فلحقه رجل منهم وععنه طعنة في صدره خرب السنان يلمع من ظهرة وقضى محبه هذا جزا من استولى عليه الطمع ونوى لاخبوانه الغدر والنحيانة ثم أن اللصوص لما دخلوا الكنز وبأن لهم مـــا أخِذ منه غضبوا غضبًا شديدًا وغلب على ظنهم ان قاسم المقتول هو غريمهم وانه هـو الـذي اخـذ ما نقص • ن اموالهم لكن [f. 62a] احتاروا كيف كان وصوله الى هذا المكان المجهول المنقطع المخفى عن الاعين وكيف علم سرفتم الباب وما يدرى به غيرهم الا الله سبحانه وتعالى فلما راوه مسرمسي مسقستول عسديسم الحبركة فرحوا

واطمأنوا الظنهم أن ما عاد يرجع غيرد الى دخول الكنز وقالوا الحمد للسه الذى اراحمنا مسن هدذا الملعلون ثم لاجل ان ينكلوا به غيره ويحفوفوه قطعوا جسده اربع قطع وعلقوها خلف الباب لتكون عبرة لكل من أنجاس على الدخول في هذا المكان فبعد ذلك خرجوا وانغلق الباب كما كان فركبوا خبولهم وانصرفوا السي حمال سببلهم هدذا مدا كان من امر هولاء واما ما كان من امر زوجة قاسم [f. 628] انها قعدت طول النهار في انتظاره وهي متعشمة بقضاء حاجتها ومتأملة باحضار ما تغويه مس الدنيا ومستحضرة للمس الدبانير والفليسات فلما امسا الوقت وابطى علىها فلقت ومضت الى عند على بابا واخبرته بان بعلها توجه للجبل من الصبح وانه لهذا الوقت ام رجع وانها خايفة ان يكون تعرض له عارض او اصابه مصيبة فطمّنها على بابا وقال لها لا تهنمّي لان غيابه لهذه الساعة لا يكون الالسبب واظن أنه توقف عن دخول البلد نها, أخوفا لا مشتهر امره وما مراده يدخلها الاليلاً لاجل قضا حاجته في ستر وما يمضى الا قلبل من الوقت حتى تريه راجع البك [f. 63a] بالمال وامّا اما لـما بلغني 3 انه نـوى الذهاب الي الجبل امننعت من الصعود اليه حكم عادتي ليلا يتضايق من حضوري ويظن ان مرادى التجسس عليه ربنا يشراله ما عسروينهما عليه بخبر واما انتِ فارجعي بيتكِ ولا تخافي من شيء وان شاء الله لا

¹ MS. واطماء ترا; I think he means as I have printed, but the writing of hemza is very irregular in this MS.

² Has this been influenced by the French "de peur que . . . ne"? It occurs again on f. 63h and f. 83a. خوفا اس خموفا من also occur. would be good classical usage, but I do not think it occurs in this story.

[.] ىغلنى .MS °

يحصل الاكل خيرٍ وستنظريه راجع اليكِ سالمًا غانمًا فعادت زوجة قاسم الى بيتها وهي في غير حال الطمان وقعدت كثيبة وفي قلبها من غياب زوجها الف حسرة فصارت المحسب كل حساب حالمك وتظن الظنون السوء المي ان غربت الشمس واظلم الجو وجن اليل من غبر ان تراه راجع اليها فعند ذلك امتنعت من الاطَّجاع وهجرت النوم وهي في انتظاره فلما مضي [£.688] ثلثي الليل ولم عاينته عايدًا ايست من مجيه وبدت تبكي وتنوم ولكن امسكت عن الصريخ والصياح كما تفعل النسا خصوفًا لا يدروا الجيرن ويسألونها عس سبب بكائها فباتت المتها في سهر ومحيب وقلتى واسواس واهتمام وجزع وكاعبة أواسوء المحالات فلما ادركت الصباح عجلت بالذهاب لعند على بابا واعلمته بعدم رجوع اخيه فكانت تحدثه وهي حزينة باكية بالدسوع الغزار وفى حالة لا توصف فلما سمع على بابا ما ابدت اله من الخطاب قال لاحول ولا قوة الا بالله العلى العظيم انا احترت في سبب غيابه لهذا الوقت لكن امضى بنه فسي اكشف عن خبره واوقه فك على تحقيق امره ولعدل الله أن يكون المانع خير ولا العارض [f. 64a] سو او ضير ثم اصلح في المحال حميرة واخبذ فياسه وقصد البحبل كما كان يصنع في كل يوم فلما دنا من باب الكنزوما وجد البغال وراى اثر الدماء قطع العشم من اخيه وتبقن بهلاكه فتقدم محو الباب وهو مرعوب حاسس بالذى جدرى وقال يا سمسم افتح بابك فعند قوله فدالك انفتح الباب ووجد جسم قاسم مقطوع اربح قطع ومعلق خلف الباب فاقشعر بدنه من روية ذلك واصطقت °

¹ So in MS. Is it for a to or for a to? There is a tendency to write the hemza after the alif.

² So in MS. for اصطكت.

ALI BABA AND THE FORTY THIEVES

سنانه وتقلصت شقتاه وكاد ان يغشى علبه من الرعب والفزع وحصل له غم شديد ونأسف على اخبه تأسفاً عصما وقال لا حول ولا قوة الا بالله العلى العظيم انّا لله وانّا البه راجعون المكنوب مــا •ـنــه مهروب وما قُدِّرَ على المرء في [f. 64b] الغبب لا بُدّ أن يستوفاه نم راى ان البكا والمحزن لا فايدة فمهم في هـذا الوقت ولا عايدة وان الاولى والالزم استحضار الحملة واستعمال صايب الراى وسديد الحزم · وتذكّر ان تكفين اخمه ودفنه من الواجبات علبه وفرض من فروض الاسلام فعند ذلك اخذ ارباع جثته المقطوعة وحمّلهم على حميره وسترهم بشيُّ من القماسُ وضاف على ذلكُ ما عجبه من دخايرً " الكنز وهو ما خدق حمله وغلى نمنه وكمّل حمل حميره بالعطب نم صبر ملباً الى ان دخل اللبل فلما اظلمت الدنبا قصد المدينة ودخلها وهمو اشد حالة من الوالدة النكلي لا يدري ما التدبير في امر المقتول وماذا يفعل [f. 65a] وما زال يسوى حميره وهمو غارق في بحر الافكار الى ان وقف عند بست اخمه وطرق السباب ففتحت له جارية سودة حبشية كانت عنده برسم النحدمة وهي مس احسن البجوار وجهاً واظرفهن قدًا صغبرة السن سميحة الدوجه كحملة العبن كاملة الوصف واحسن من ذلك كاست ذات راى سديد وعقل ناقب وهمة عالية ومروة زايدة في وقت الحاجة وتفوق في تدبير لحيل الرجل الماهر الحادق وكانت اشغال البيت مركوبة عليها وقصاء النحوايج مفوضة المها فلما دخل على بابا المحوش قال لها هــدا وقتكِ يا مرجانة واحتجنا الى تدبيرك في امر مسهم سابينه لكِّ قدام سيدتك فامضى معى [f. 65b] حتى تسمعى ماذا اقـول لها ثم ترك العمبر في الحوش وصعد الى عند زوجة اخبه وطلعت

خلفه مرجانة وهي حايرة مرتابة مما سمعت منه فلما ابصرته وأجة قاسم قالت له ما واراک ایا علی بابا اخیر ام شرهل باین له اثرماو كشفت له على خبر عجل على بالطمان وبرد نار فوادى فلما ابطي في الجواب فطنت بحقيقة العال واخذت في الصريخ والنَّدب فقال لها امسكى الآن عن الصريخ ولا تعلى صوتكثِ خـنوفها 1 ان تسمع الناس بخبرنا وتكونين سبب هلاكنا الجميع ثم حدثها على ما صار وعلى ما جرى له وكيف وجد اخداه مقتولًا وجسده مقطوع اربع قطع ومعلق داخل الكنز خلف الباب [f. 66a] وبعد ذلك قال لها اعلمي وتحققي أن أموالنا وأرواحنا وأهالينا مس مواهب الله الهنية وعواريه المستودعة فافرص علينا الشكر أذا اعطى والصبر اذا ابتلى والمجزء لا يرتّ مينًا ولا يدفع حزنًا فعليكِ بالصبر وما عقب الصبر الا النحير والسلامة والتسليم لاحكام الله اولى من البجزع والتعرض والرای السدید والصواب الان ان اکنون لکٹِ بعلًا وتــکــون لی اهــلًا واتزوجكِ وحرمتي لا يصعب عليها ذلك لانها عاقلة عفيفة النفس والفرج ذات بروتقوى ونكون الجميع اهل واحد والحمد لله عندنا من الاموال والنحيرات ما يغنينا عن الشغل والعنا والكد في طـلـب المعيشة واستوجب [f. 66b] منا ذلك الشكر للوهاب على ما اعطى والثناء عليه فيما انعم فلما سمعت زوجة قاسم كلام على بابا سكن بعض ما كان بها من الجزع وشديد الغم وانقطع بكا ها وجقت دموعها وقالت له انا لک جاریة مطیعة وخادمة سمیعة ومهما رایت صلاحًا اطاوعك فيه ولكن كيف الحيلة في امر هذا المقتول فقال لها اما المقتول ففوضى امره الى جاريتك مرجانة لما تعرفي من وفور

¹ Is this . "What has hidden thee, detained thee?" or "What is behind thee, what dost thou bring?"

² MS. خوف.

عقلها وجودة فهمها وسداد رايها واهليتها لتدبير الحيل ثم تسركسهما وانصرف الى حال سببله اما البجارية مرجانة لما سمعت كلممه ونظرت سيدها وهو مقتول ومقطوع اربع قطع وفهمت [f. 67a] سبب ذلك بالتدقيق طمّنت سيدتها وقالت لها لا تهتمي وارتاحي عليَّ من جهته لاني سادتبر لكتِ فيه امرًا يحصل لنا منه الراحة ولا ينكشف سترنا ثم خرجت وقصدت دكان صيدلاني كان في الشارع وهو رجل شيخ طاعن في السن مشهور بالمعرفة في أبواب الطب والحكمة وموصوف بالحذاقة فى علم طبخ الادوية ومعرفة العقاقسيسر ومفردات الطب وطلبت منه معجونًا لا يوصف الافى الامراض الثقيلة فقال لها من احتاج الى هذا المعجون في منزلكم فقالت له سيدى قاسم لانه اصابه مرض شديد قد اصرعه وصار الآن في حالة العدم فقام العطار [f. 67b] وناولها المعجون وقال لها لعل الله يجعل فيه السفاء فاخذته من يده ودفعت له ما تيسرمن الدراهم وعادت المي البيت ثم اصبحت باكر النهار ورجعت الى عند الصيدلاني وطلبت منه دواءً لا يُشقَّى الله عند قطع الاياس فقال لها اما نفع معجون امس قالت له لا والله وسيدى على اخر رمتى وصار يسازع في الروح وسيدتى اخذت في البكاء والانين فاعطاها الدواء فاخذته ودفعت له ثمنه وانصرفت ثم مضت الى عند على بابا واخبرته بما دبرت من الحيلة واوصته انه يكثرمن الدخول في بيت اخيه ويظهر الحزن والكَأَبَّة ففعل كما اوصته فلما راوه اهل النحط [f. 68a] داخل وخارج من بيت اخيه وعلى وجهه اثر الحزن سالوه عن سبب ذلك فاخبرهم بعلة اخيه وانه ثقل عليه المرض فشاع ذلك في المدينة وتفاوضت فيه الناس فلما كان من الغد نزلت مرجانة قبل انشقاق الفجر وشقت في شوارع المدينة حتى اجتازت بسرجل

اسكافِ اسمه الشيخ مصطفى طاعن في السن غليظ الهامة قصير القامة طويل اللحية والشوارب كان يبادر في فتح حسوته وهو اول السوق فى ذلك والناس تعرف منه هذه العادة فاقبلت عليه وسلمت عليه بادب وحشمة وجعلت في يده دينارًا فلما راي لونه الشيخ مصطفى قلبه مليًا في [f. 688] يده وقال هذا استفتاح مبارك لانه فهم انها تريد منه مصلحة فقال لها اشرحى لى ما عندك من الاغراض يا سيدة الجوار لاقصبهم لكِّ فقالت له ايها الشيج خذ خيطًا وابرًا واغسل يديك والبس نعلم يك ودعسنى اعصب عينيك وانهض واذهب بي في قضاء امر لطيف تكسب فيه الاجرة والاجرولا يحصل لـك منه ادنسي ضرر فقال لها أن كلي تطلبيني اشيء يرضى الله والرسول فعلى الراس والعين لا اخالفك 1 فيه واما ان كان شي من المعاصبي والبجنسايسات او من المآثم والنحطايات فلست اطاوعك فيه واقصدى غيري في قضائها فقالت له لا والله يا شيخ [f. 69a] مصطفى ما هو الا من الـمـباحـات رالجايزات ولا تخشى من شي على وعند قولها ذلك وضعبت في يده وينارًا ثانيًا فلما ابصره ما امكنته المخالفة والتقصير ووثب قايمًا على قدميه وقال لها انا ي خدمتك ومهما امرتيني به نقضيه لك ثم اغلق باب دكانه واخذ ما يلزمه من خبيط وابر وغير ذلك من الة الخياطة اما مرجانة كانت قد استحضرت 2 على عصابة فعجلت باخراجها وعصبت بها عينيه حكم الشرط لاجل ان لا يمكنه ادراك

المَأْثَم .MS. المَأْثَم .

² Evidently means "to prepare, or provide one's self with"; but I can find that meaning in *Spiro* only, p. 139, "to bring, prepare, procure." The word occurs elsewhere in this story, ff. 62b, 70a, 86a, and 103b. On ff. 62a and 86a it is used in the sense "prepare one's self for (1)", like the 5th stem in *Dozy*.

المحل الذي تقصد به الذهاب اليه فاخذت بيده وسارت به وهو يمشى خلفها في الشوارع والازقة كالاصمى لا يدرى ايس يذهب وما المقصود بذلك فما زالوا ماشيين [606] معًا وهي تارة تاخذ على يمينها وتارة تعطف على يسارهما وتطوّل في مسيرها لاجل ان تتوهه ولا يفهم اين تقصد به ولا زالت تقوده على هذه الصفة الى ان وقفت على بيت المرحوم قاسم فطرقت الساب طرقة اطيفة ففي الحال قتحوه لها ودخلت بالشيخ مصطفى وصعدت به الى ان اوقفته في المحل الذي فيه جسد سبدها فلما استقر به حدّت العمابة من على عينيه اما الشيخ مصطفى لما انكشفت عيناه وراى نفسه في محل لا يعرفه ونظر امامه جسد الفتبال خاف وارتعدت فرايصة فقالت له مرجانة لا تخف يا شبخ ولا عليك من بأس المقصود منك فقطًا أن تخيّط اجزاء هذا الرجل المقت ول خياطة [f. 70a] جيدة وتجمع ارابه حيث يكون جسده قطعة واحدة ثم ناولته دينارًا ثالثًا فاخذد الشيخ مصطفى ووضعه فى عبه وقال فى نفسه هذا وقت الاخذ بالحزم واستحضار الراي الصايب أنا في محل لا أعرفه وبين قوم اجهل ما هم عازمون عليه فان خالفتهـم لا بد ان يؤذوني فما يسعني الآن الا الانقياد لما يريدونه وعلى كل حال انها برى من دم هذا الرجل المقتول وخلاص حقه من قاتله على الله سبد انه وتعالى وما في خياطة جسده من محرمة ولا يقع على بذلك ذنب ولا يلزمني عقوبة ثم قعد وشرع في خياطة اجزاء القتيل وجمعهم حنى صاروا جسد كامل فلما فرغ من عمله وتم المفصود [f. 706] قامت مرجانة عصبت عيناه ثانيًا واخذت بيده ونزلت به الى النرقاق

 $^{^1}$ This extraordinary form occurs twice, here and on f. 76b; I have therefore felt compelled to retain it. Is it influenced by abadan?

وسارت من شارع المي شارع وعطفت من عطفة الى عطفة وهي تقودة الى ان وصلت به الـى الـدكان قبل ان تخسرج الناس من بيوتها فما احد درى بهم فعند وصولها للدكان ازالت العصابة مسن على عيونه وقالت له اكتم هذا الامر واحذر أن تتكلم به وتتحدث عنما رايت ولا تكثر فضولًا فيما لا يعنيك رتما تقع فيما لا يرضيك ثم دفعت له دينارًا رابعًا وتركته وانصرفت فلما عادت الى البيات احضرت الما الساخ والصابون وقعدت تغسل جسد سيدها حتى طقرته من الدم ثم البسته ثيابه ورقدته في مضجعه [f. 71a] فلما تم ذلك ارسلت خلف على بابا وزوجسه فلما حضرا اخبرتهما بما فعلت وقالت لهما اعلنا الان بموت سيدى قاسم واخسرا الناس به فعند ذلك مسكن النسان في البكاء والعويل وولولن بالندب والنعي وسرخن ولطمن على وجوههر" حتى سمعت الجيران وحضرت الاصحاب وعزوهم علبه فزاد المكاء ونما الندب وانطلق الصريخ وعلا النوم فشاع في المدينة خبر موت قاسم فصار المحسبون يتراحمون عليه والاعدام يتشامتون فمه فبعد ساعة حضرت المغسلون ليغسلوه حكم العادة فنزلت مرجانة واخبرتهم انه معسول محنط ومكفس واعطتهم اجرتهم زيادة عن المعتاد [f. 71b] فانصرفوا وهم مجبورون المخاطرولا استفهموا عن سبب فالك ولاسالوا عنما لا يعنيهم ثم بعد فالك حضروا بالنحسش فستزلوه ووضعوه فيه ومضوا به الى التربة والناس شايعون جنازته ومرجانة والنساء والنايحات ماشيات من خلفهم يبكين وينوحن حتى وصلوا الى التربة فعفروا لمه ودفسوه رحمة الله عليه ثم عادت الناس وتفرقوا وانصرفوا الى حال سبيلهم فعلى هذه الصورة خفى امر قتل قاسم وما فطن احد بحقيقة الحال وظنت الناس انه مات حسف انفه ثم بعد انقضاء عدّتها تروج على بابا

بامرة اخيه وكتب عقد نكاحها واستفضى بها 1 [f. 72a] فاستحسن الناس فعله ونسبوه الى فرط محبته لاخيه فبعد ذلك نقل حوايجه فى بيتها وسكن فيه هو وزوجته الاولى ونقل ايضًا فيه الاموال التي اخذها من الكنزثم افتكرفى امر دكان المرحوم اخسيه فكان قد رزقه الله بولد قد بلغ من العمر اثنتي عشرة سنة فكان سابقًا يحدم رجلًا تاجرًا وتعلم منه صنعة التجارة حتى انه صار ماهرًا فيها فلما احتاج ابوة الى احد يضبط الدكان اخذه من عند التاجر وجعله فيه يبيع ويشترى وسلم اليه جميع البضايع والامتعة التي خلفها عمه واوعده بالنرويج أن سلك سلوك النحير والنجاح وتبع طريق العدل والصلاح هذا ما كان من [f. 728] امر هولاء واما منا كان من امر البلصوص انهم لما عادوا الى الكنز بعد مدة يسيرة ودخلوا فيه وما وجدوا جثة قاسم علموا أن أطَّلع على أمرهم غير واحد من الغرماء وأن المقتول له رفقا وان سرهم صار شايع بين الناس فعظم عليهم ذلك واغتموا له غمًا شديدًا ثم افتقدوا ما أخِذَ من الكنز فوجدوه يبلغ الى شى كثير فاغتاظوا لذاك غيظًا شديدًا فقال لهم القايد ايهما الابطال وفرسان الحرب والقتال هذا وقتكم في اخذ الثار والانتقام ظننا ان فاتح الكنزرجلاً واحدًا والمحال انهم جماعة لا نعرف عدد اشخاصهم ولا ندرى اين محل سكنهم فتحن مخاطر بارواحنا ونرمي انفسنا [f. 73a] التي المهالك لتجمع الاموال وغيرنا يستنفع بهم من غير عنا ولا تعب فهذا امر عظيم لا نطيق احتماله فـلا بد من تدبير حيلة ندل بها الى عدونا وان عثرنا به لانتقم منه اشد الانتقام ولاقتلتُه بهذا الحسام ولوكان في ذلك فني الروح فهذا وقت السعبي *

¹ I cannot find this form anywhere, but it apparently has the meaning of افضى الى in Lane, p. 2414a, ll. 18 ff.

واظهار المروة والجسارة والنشاط تفرقوا وادخلوا القرى والسواد ودوروافى الامصار والبلاد وتجسسوا الاخبار واستالوا ان كان فقبر اغتنى او قتيل وانقبر لعل تستدلوا على عدونا ويجمعكم الله به وبالخصوص نحتاج الى رجل ذى حيلة وخداعة تكون عنده مخوة الرجال ينفرد لبحث هذه المدينة لان غريمنا من اهلها من غير شك ولا ريب [f. 736] فيتزيى برئ التجار ويدخلها بلطف ويستنشق اخبارها ويسال عن احوالها وعن الحوادث التي حدثت فيها وعنمن مات او قُتِل في هذه المدد القريبة وعن اهله وبيته وكيف جرى فيه ربما يستدل بذلك على المطلوب لان أمر المقتول لا يخسفسي ولا بد ما شاء 1 حبره في البلد ودروا بالقصّة الكبار والصغار فان ظفر بعدونا او اخبرنا عن محله يكون له علينا الفضل المنيف وازيد في مرتبته وارفع درجته واجعله وليّ عهدي وإن عجز عن الأمر المطلوب منه وما وفي بعهده وخاب املنا فيه نعلم أنه أحمق جاهل ضعيف الراي قصير الحيلة عديم التدبير فنجازيه على سوء فعله [f. 74a] وبطلان سعيه ونقتله قتلة شنيعة لأن لاحاجة لنا بقليل المروة ولا فايدة في ابقاء عديم البصيرة ولا يكون لصّاً ماهرًا الا الرجل المحاهض العاقل بساير فنون الحيل فما تقولون في ذلك ايها الشجعان ومن فيكم يتصدر لهذا الامر العسر المتلف فلما سمعوا مقالته وما ابدى لهم من النحطاب استصوبوا رايه وقبلوا الشروط التي شرحها لهم وتحالفوا عليها وتعاهدوا على وفائها ثم قام من بينهم شخص طويل القامة غليظ الجشة وتصدر لارتكاب هذا الطريق الصعب الوعر وقبال على نفسه ، الشروط المتقدم ذكرها التي كانوا توافقوا عليها فقبّلوا اقدامه وزادوا فى اكرامه ومدحوا [f. 746] شجاعته واقدامه واستحسنوا جود

¹ Cf. la budd ma yiktib in Spiro, p. 34.

احكامه وابرامه وشكروه على مروته وجراته وعجبهم قوته وجسارته ثم اوصاه القايد بالاناة والاخذ بالمحزم وباستعمال المكروالمخداعة والحيل المخفية وعلمه كيف يدخل المدينة في صفة تاجر يريد التجارة في الظاهر امّما في الباطن على نيمة التجسّس وبعد إن فرغ من توصيته تركه وانصرف وتفرقت اللصوص اما الرجل السارق الذى قدم نفسه فداءً عن اخوانه لبس لبس التجار وتزيى بزيهم وبات على نيّة التوجه الم المدينة فلما ولمي الليل واقبل الفجر سارعلي بركة الله تعالي قاصدًا ابوابها ودخل منها الي شوارعها [f. 75a] ورحابها وشق في اسواقها ودرويها واكثر النياس غارقين في لزيز المنام فميا زال يمشي الى ان عطف على سوق الحاج مصطفى الاسكافي فوجده فاتح حنوته وقاعد بخيّط في بعض النعال لان كما ذكرنا كان يباكر في نزول السوق وكانت عادته يفتح قبل اهل الخط فاقبل عليه البحسوس وسلم عليه باحسن سلام وبالغ في التحية والاكرام وقال له بارك الله في همتك وزاد في حُرَمتك انت اول اهل السوق في فتم حنوتك فقال له الشيخ مصطفى يا ولدى السعى في طلب الرزق خير من النوم وهذا عادتي في كـل يوم فقـال له اللص لكن يـا شيخ اخذني العجب كيف تحسن الخياطة في هذه الساعة قبل طلوع [f. 75b] الشمس مع ضعف بصرك وكبر سنك وقلة النصوء فلما سمع منه الشيخ مصطفى هذا الكلام التفت اليه مغضبًا ونظر اليه شزرًا وقال له اظنك . غريب من هذه البلدة لان لو كنت من اهلها ما كنت تنطق بهذا الكلام حيث اني موصوف عند الغني والفقبر بحذاقة النظر ومشهور عند الكببر والصغبر بجودة المعرفة في صناعة الخياطة حتى ان جماعة اخذو ني بالامس لاخيط لهم ميدًا في محل قليل النور فخيطته

¹ So in MS. for ii, which occurs also on ff. 88b and 93b.

خياطة جيدة ولولا حذاقة بصرى ما قدرت افعل ذلك فما سمع السارق هذا الكلام الا واستبشر ببلوغ المرام وعلم أن ساقت القدرة الالهيـة حنى عثر في مطلوبه [f. 76a] فقـال له وهو يظهر التعجب انت ساير يا شيخ واظن انك ما خيطت الاالكفن لاني ما سمعت قط ان الميت يتخيط فقال ما قلت الاالحدق ونطقت بالواقع لكن الظاهر لى منك انك مقصودك تطلع على اسرار الناس فان كان هذا مطلوبك فانهب عنى وانصب حيلك على غيرى وبما محجد فضولي كثير الكلام اما إنا اسمى الصامت لا أبوح بما أريد كتمانه ولا ابقى 1 احدثك في شان ذلك هذا واللص زاد يقينه وتحقق ان هذا الميت هو الرجل الذي قتلوه في الكنز فقال للشيخ مصطفى يا شيخ لا حاجة لي باسرارك وسكوتك عنها خير لان يقال ان كتمان السرمن شيم الابـرار [f. 76b] وانمـا مقصودى منــك فقطًا ان تدلني على بيت هذا الميت ربما يكون من اقاربي او من معارفي فيجب على أن أعزو أهله عليه لأن لي مدّة مديدة غايب عن هذه المدينة واجهل ما حدث فيها في ايام غيابتي ثم وضع يده في جيبه واخرج دينارًا جعله في يد الشيخ مصطفى فابي ان ياخذه الشيخ وقال لللص تسالني عن شي لااستطيع اجاوبك عنه لان ما جابوني في بيت الميت الا بعد ما جعلوا على عيني عصابة فاجهل الطريق الموصل اليه فقال له اللص اما الدينار اوهبته لك سوى ان كان تقضى حاجتي ام لا فخذه بارك الله لك فيه لا الزمك برده ولكن من الممكن [f. 77a] انك اذا قعدت تفكر قليلًا تستدل على الطريق الذي سلكته وعينيك مغتمضة فقال له الشيخ مصطفى

[.] ولا بقى . MS.

² See note 1 on p. 352. E occurs a few lines above.

لا يمكتم ، ذلك الا اذا كان تربط على عيني عصابة كما فعلوا بي في فالك الوقت لاني فاكر كيف اختذوا بيدى وكيف مشوني وكيف عطفوا بي وكيف اوتفوني فعينيَّذِ ربما اهتدى بذلك على المحل المطلوب وادلكت عليه ففرج اللص لما سمع هذا الكلام واستبشر وناول للشيخ مصطفى دينارًا ثانيًا وقال له نفعل كما ذكرت ثم نهضا الاثنان قايمان على اقدامهما فغلق الشيخ مصطفى دكانه واللص اخذ عصابة وربطها على عينيه واخذ بيده ومشي معه فصار الشيخ مصطفى ياخذ على يمينه وتارة [f. 77b] يعطف على يساره وساعة يمشى قدامه ويفعل كما فعلت به الجارية مرجانة الى ان انتهى الى درب خطى فيه بعض خطوات الووقف وقال لللص اظر. كان وقوفي في هذا المحل فعند ذلك حيل اللص العصيابة من علم عينيه وكان بالامر المقدر صار وقوف الاسكافى حذا بيت المحروم قاسم فسأله اللص هل يعرف ربّ هذا المنزل فقال له لا والله لان هذا الشارع بعبد عن دكاني ولا لى معرفة باهل الخط فشكره اللص واعطاه دينارًا ثالثًا وقال له انصرف الى دعة الله تعالى فعــاد الشيخ مصطفى الى دكانه وهو مسرور بكسب الثلاثة دنانير اما اللص وقف يراقب البيت ويتأمله فراى ان بابه يشابه [f. 78a] بيبان بيوت الحارة كلها فخاف يتوه عنه فاخذ اسفيداجًا وجعل به عليه علامة صغيرة بيضا ليستدل عليه ثم رجع الى عند اصحابه في البحبل وهو مسرور محبور النحاظر ومنيقن بان العاجة التي أُرْسِلَ من اجلها قضيت وأن ما بقى الا اخذ الثار هذا ما كان من امره اما ما كان من امر الجارية مرجانة انها لما قامت من النوم وصلت صلاة الصبح

¹ Means apparently "a road of only a few paces length running through a khutt". On darb, khutt, etc., see de Sacy, Abd-allatif, pp. 384 f.

كما كان عادتها كمل بوم اصلحت حاجمها وخرجت لاحصار ما تخناب المه من المآكل والمشارب معمد عودها من السوق الصرت على باب البيت علامة بيصاء فسأملها واستعمدت منها ورابها ذلك وفالت في نفسها من الجابر [f. 786] أن يكون ذلك من لعب الاطفال او نفش بعشوه صبان العاره ولكن سالاصم ان هده العلامه فعل عدوٍّ قديم أو حسودٍ لتُسم لامر سوء عصدة وبيَّه خسسة 1 يضمره فمن العرم أن سرِّهه ونفسد عليه بديره المتحوس ثم اخدت اسفيداجًا وعورت على أبواب العمران علامات بشابه العلامة البي رقمها اللص وعبقمت يهده المعلامية الحو عيشره يسيان مسن الحواب الحارة تم دخلت السب وكسمت هذا الامسر هذا ما كان منها واما ما كان من امر الرحل السارق انه لما قبل على اصحاده في الجدل اطهر لهم العرب وتشرهم تعلوع املهم وادراك مسرامسهم وسفسرت الانتقام من عربمهم نم اخترهم كنف صدف اجساره [f 79a] برحل اسكاف كان خسّط العسل وكنف استدل سه على سنه وكنف وضع علمه علامه خوفًا من السهان والتعفل عسسه فشكرة القائد ومدج مروية وقسرح بدلك عاية القرح وقسال لللصوص مرموا حمعكم والمسوا² تماك العوام واختفوا سلاحكم واقصدوا المديمة وادخلوا فمها من مناهم مخسلفة وبكون احتماعكم في المحامع الكسر واما انا وهدا الرحل اعنى المحاسوس بطلب يسسب عريمنا فأذا وجدياه وحقفاه يرجع البكم في العامع وسوارروا هماك على مها يجب فعله وتنفقوا 3 على ما يكون فيه الصواب سوى أن كان مسن

¹ So in MS. for عند

[.] والبثوا .MS

[،] نتفقوا and ونتوازروا .MS

ALI BABA AND THE FORTY THIEVES

هجوم البيت [f. 798] ليلًا أو غير ذلك فلما سمعت اللصوص خطابه استحسنوه واستصوبوا كلامه ووافقوا مرامه ثم انهم تفرقوا ولبسوا ثباب العوام واخفوا مس محتها سيوفهم كما امرهم القايد ودخسلوا المدينة من طرقات مختلفة خوفًا من اشعار النساس بهم وصار اجتماعهم في المجامع الكبير حكم اتفاقهم اما القايد والمجاسوس ساروا طالبين زقاق خصمهم فلما وصلوا اليه راى القايد بيتاً بعلامة بيضاء فسال رفيقه أن كان هـو البيت المطلوب فاجابه بنعم ثم وقع منه التفاتة الى بيت اخر فراى ايضًا على بابه علامة بيضا وسأله اينهما البييت المقصود الاول ام الشانعي فاحتار اللص وعجز عن المجواب [f. 80a] ثم خطي القايد خطوات فوجد نيف وعشرة بيوت بعلامات فقال له انت علمت على هذه البيوت جميعها او على واحد منهم فقال بل على واحدد فقال القايد وكيف الان هم الان عشرة او ازید قال لا اعلم سبب ذلک فقال له هل تفرق بین هذه الببوت الذى ميزته وبيدك علمت عليه قال لالان البيوت تشبه بعضها بعضا والبيبان على نمط واحد وصورة العلامات صورة واحدة فلما سمع القايد هذا الكلام علم أن لا يفيده حاجة من وقوفه في هذا المحل وإن لاسبيل إلى اخذ الثار في هذه المرّة حيث أن امله عاد خايبًا فرجع بالرجل للجامع وامر فرسانه [f. 80b] بالعود الى الجبل واوصاهم أن يتفرقوا في الطرقات كما فعلوا وقست مجيّهم فلما اجتمعوا عند الجبل في المحل المعتاد قص عليهم ما اتفق لــه مع اللص وانه عجز أن تمييز بيت عدوهم ثم قال لهم يجب علينا الان تنفيذ الحكم فيه على موجب الشروط والمواثيق المجارية بيننا فاجابوا على ذلك بالامتثال اما السارق المجاسوس حسيث كان شجاع صلد القلب فما تاخر عند سمعه هذا الكلام ولا جبن بل تقدم

وهو ثابت الجاش خال عن الاستيحاش وقال بحنق استوجبت الموت والعقوبة بفساد راى وقلة حيلتي حيث انسى عجزت عس ادراك الامر المطلوب منى ولا رغبة لى بعد ذلك في البقاء والموت خير من [f. 81a] الحياة في عار فعند ذلك سل القايد سيفه وضربه ضربة على عاتقه اطاح راسه عن بدنه ثم قال يا رجال الطعن والقتال من فيكم صاحب بسالة وباس شجيع القلب قدوى الراس يتصدر لهذا النحطب العسر الجسيم والامر المتلف العظيم فلا يتقدم عاجزولا باتینی ضعیف فلا یقبل ۱ الا ذا رای سدید وبطش شدید وفکر صدید واحتيال عتيد فقام رجل من بين القوم يسمى احمد الغضبان وهو طويل القامة غليظ الهامة هايل المنظر قبيح المخبر اسمر اللون شنيع الصورة شواربه كشوارب الهرصايد الفيران ولحيته كلحية التيس ببن المعز والنحرفان [f. 816] وقال يا جماعة الاماثل ما يصلم لهذه المصلحة الا انا واحضر لكم أن شاء الله بالخبر الصحيم وادلكم على بيست الغريم أوصح دلالة فقال له القايد التصدر لهذا الامر لا يكون الا عسلسي الشروط التي قدّمنا فكرها فإن رجعت خايباً ما ينالك 2 مستا الآ رمى الرقبة وان عودت قصطفرًا نزيد مرتبتك واكرامك ونرفيع درجتك واعظامك ويحصل لك كل النحير ثم ان احمد الغضبان لبس ثياب التجار ودخل المدينة قبل انشقاق الفجر وقصد من غير توان حارة الشيخ مصطفى الاسكاف التي كان استدل عليها من كلام رفيقه فوجده قاعدًا في دكانه فسلم عليه وجلس عنده ولاطفه في الكلام واندرج [f. 82a] معه في المحديث الا أن فتح سيرة الميت وذكر كيف خيطه فطلب منه احمد الغضبان أن يدله على البيت

3 So in MS.

¹ MS. أقبل .

² So in MS. Is it for yunāllak or must we read tanāllak?

ALI BABA AND THE FORTY THIEVES

فامتنع من ذلك الشيخ مصطفى وابا أن يتكلم فلما رغبه بالمال ما استطاع المخالفة لان المال سهم صايب وشفيع لا يُرد فعند ذلك ربط عصابة على عينيه وفعل كما فعل قرينه السابق ذكره ومشي معه حتى انتهى به الى حارة المرحوم قاسم ووقف حــذا بيته فبعدما اهتدى على البيت ازال العصابة من عينيه واعطاه ماكان اوعده من الاجرة وخلَّى سبيله أثم إن أحمد الغضبان لما أهــــدى عــلــى مطلوبه خاف ان يتوه عنه فاحترازًا [f. 826] من وقوع ذلك جعل على باب البيت علامة صغيرة حمراء صورها في صحل مخفى وظن ان ما احد يبصرها ثم عاد الى عند اصحابه واخبرهم بما صنع وهو فرحان لا يشك باللحام ومتيقن أن ما أحد يسنطر العلامة لكونها صغيرة ومخفية هذا ما كان من امرهم واما ما كان مدن امدر الجارية مرجانة انها اصبحت باكر النهار وخرجت على جارى عادتها لاحضار اللحومات والبقل والفاكهة والنقل وبقية لوازم البيت فلما رجعت من السوق ما خفى عليها العلامة العمراء بل وقع بصرها عليها وعاينتها فرابها ذلك واستغربته وفهمت بفراستها وغرزارة عقلها [f. 83a] انه فعل عدو غريب او حسوني قريب يريد السو الهل المنزل فلاجل ان تتوهه 2 صورت بالاحمر على ابواب الجيران علامات على شكل هذه العلامة وجعلتهم فى الموضع الذى اختاره احمد الغضيان وكتمت ذلك وسكنت عنه خوفًا لا أيحصل مسنسه لسيدها قلق أو تشويش هذا ما كان منها أما السارق لما وصل ألى عند اصحابه قص عليهم ماجري له مع الاسكافي وكيف اهتدى على بيت

¹ In Spiro, p. 181, ahla sabyloh = "he set him free, he discharged him". Dozy has phrases somewhat similar, but not the same, using the second stem.

[.] تتوحه .MS

³ Cf. n. 2 on p. 346.

الغريم وكيف عدلم عليه بالاحمر ليستدل عليه في وقست الاحتياج فعند ذلك امرهم القايد بلبس ثـيـاب العوام وبـاخـذ من تحتها السلام وبدخول المدينة مس طرقات مختلفة ثم قال لهم ويكون [f. 836] اجتماعكم في المسجد الفلانسي المجلسوا فيه السي أن نعود اليكم ثـم انه اخـذ احمد الغضبان ومضى معه في كشف البيت المطلوب ليستدل عليه ويحقفه فلما وصلا السي الشارع المعروف عجز احمد الغضبان عس تمبيز البيت لسبب كثرة العلامات الموضوعة على الابواب فالمخمجل من روية دلك وسكت عدن الكلام اما القايد لما راى عجزه عن معرفة البيت طرق أوعبس وغضب غضبًا شديدًا لكن الفرورة الزمت بكتم الغيظ في هددا الوقيت ورجيع في المسجد بالسارق المكسوف فلما اجتمع باصحابه امرهم بالرجوع الي الجبل فتفرقوا وعادوا منفردين اليي محمل سكنتهم وجلسوا للمشورة فعند ذلك [f. 84a] اخبرهم القايد بالواقع وإن ما ساعدتهم المقادير على اخذ الثار وكشف العارفى ذلك اليوم لسوء تدبيراحمد الغضبان ولعجزه عن معرفة بيت الغريم ثم جدرد سيفه وضربه به على عاتقه حتى طارت هامته وفارقت جثته وعتجل االه بروحه البي النار وبيُّس القرار ثم تفكّر القايد في هذه القضيّة وقال في نفــــه وجالي يصلحون للقتل والطعن والنهب ولسفك الدماء ولشن الغارات ولكن ليس لهم افهام في ضروب الحيل وابواب النحداعة فان ارسلتهم واحدًا بعد واحد لقضاء هـذه المصلحة عدمتهم على هذه الصورة من غـيـر فايدة ولا تحصيل عايدة فالاصوب ان اباشر بنفسي هذا [f. 84b] الامر العسر ثم اخبر اللصوص بذلك وأن ما يمضي اليي المدينة الأهو

¹ Apparently to be read as passive; see Lane, p. 1851a, sub مطروق. We would say "he was knocked out".

فقالوا له الامر امرك والنهى نهيك فافعل ما بدا لـك فعند فالك غيرثيابه واصبح متوجهًا الى المدينة وطالبًا الحاج مصطفى الاسكافى كما فعلا رسوليه المتقدم ذكرهما فلمما وجده اقبل عليه وسلم عليه ولاطفه بالكلام واندرب معه في الحديث السي أن فتح سبرة الميت المقتول وما زال يسايره ويوعده بالمنقوشات اليي ان ارصاه ووافقه الشيخ مصطفى على مقصوده ونال منه القايد ما ارادة مسن معرفة بيت عدوه هذا على الصورة التي ذكرناها الغًا فلما وقف عند البيت اعطى [f. 85a] للشيخ مصطفى جايزته زيادة عنما كان اوعده بــه واصرفه ثم رقب البيت وتأمل فيه ولا الزمه وضع علامة عليه بل عد ابواب المحارة الى حد أباب البيت المقصود وحفظ عددها ونظر في طيقانه وشبابيكه ومتزه تمييزا بليغًا حتى عرف جيّد المعرفة هدذا وهو يتمشى في الشارع خوفًا لا يرتابوا اهله من طول وقوفه ثم عاد الى اصحابه واخبرهم بما صنع وقدال لهم عرفت الان ببت غريمنا فاتى ان شاء الله وقت الانتقام واخذ الثار فافتكرت على طريق الوصول الى ذلك ووسيلة الدخول والاهجام عليه فساشرحه لكم فان رايتموه مناسب شرعنا في عمله وان [f. 85b] ما استصوبتموه فالذي في ضميوه حيلة انفذ من حيلتي فليظهرها ويتكلم بما بدا له ثم انسه اطلعهم على ما اضمره ونواه فاستحسنوه وتوافقوا على فعله وتواثقوا باليمان 2 ان ما احد منهم يتاخر عن صاحبه في طلب السشار فعند ذلك ارسل جماعة منهم في البلاد القريبة وامرهم بــــــرى اربعين فربة مسن القرب الكبار وارسل البقية مسن رجاله في القرى المجاورة واوصاهم بشرى عشرين بغلة فلما ابتاعوا ما امرهم به حضروا بالجميع

¹ Semi-colloquial for حتى .

² So in MS. = نآلایمان.

بين يديه ثم فتقوا فم كل قربة على حد ما تسع دخول الرجل وكل واحد من هذه اللصوص دخل في قربة من القرب المفتوقة وبيده خلجر فبعد [f. 86a] ما دخلوا الجسميع وصاروا في هذا الحبس. الضيق خيط القايد الافمام كما كانت ولطخ القرب بالزيت حتى يظن الناظر فيهم انهم ملانين زيت وحمل كل قربتين على ظهر بغلة اما القربتان الزايدتان فملاهما زيسًا بالحقيقة ووضعهما على بغلة منهم فصاروا العشرون بغلة محملين تسع عشرة بالرجال وواحدة بالزيت لان كان عدد اللصوص ثمانية وثلاثين رجلًا بعد فقد الاثنين الذين قتلهما القايد ثم لما تم استحضاره ساق المغال قدامه ودخل بهم المدينة بعد غروب الشمس لما امسا المسا واظلم الصو وطلب منزل على بابا الذي كان ميّزه وعرفه [f. 86b] جسيسد المعرفة فلما وصل اليه وجد على بابا بنفسه جالسًا خارج الباب على مصطبة وتحت منه نطعة ومتكى على وسادة مليحة فنظر فيه فوجده مسرورًا محبورًا مجبور النحاطر فى حالة النعمة والسعادة فلما وصل الى عنده سلم علية معتشمًا بادب وخشوع وهيبة وخضوع وقال لـه انا رجـل غريب البلاد بعيد الوطن ناى المسكن قد اشتريت جانب زيت متعشمًا ان ابيعه بفضل ورجم في هذه المدينة فما امكتي الـدخـول فيها الأ مساء لطول المسافة ووعث الطريق فوجدت الاسواق مغلقة فدرت محتارًا على محل او ماوى ابات فيه مع دوابسي [f. 87a] فما وجدته فما زلت سايرًا الى إن اجتزت بك في هذا الوقت فيمال ما نظرتك حمدت الله واثنيت عليه لاستبشاري بنجام حاجتي وبلوغ اربى لان الكرم ظاهر فى وجهك الكريسم والسمسروة لا يحسة فى عينك السليم فلا شك انك من اهل الخير والنجام والسسقوي والصلاح فهل لك ان تبيتني عندك في هذه الليلة وتاوي بغالبي JRAS. 1910.

ميبقي لك على الفصل الجميل والاحسان الجزيل وتكسب اجرى عند الكريم المنّان الجازي الاحسان بالاحسان والمتجاوز عن السيّأت بالغفران وفى غداة غد ان شاء الله انزل السوق وابيع زيتي وانصرف عنك شاكرًا ولجميلك مادحًا فاجابه على بابا بالرضا والقيول قايلًا [f. 87b] له مرحبًا واهلًا بالانج الطارق علينا أنست ضيفنا اليوم المبارك وتانسنا في هذه الليلة السعيدة وكان على بابا عنده الكرم والمجمود وكان سخيًّا حسن الاخلاق جميل الاوصاف صافى النيّة لا يظن في الناس الّا خيرًا فصدّق ما افترى عليه التاجر الكذوب ولا خطر في باله انه قايد لصوص الجبل ولا عرفه لان ما كان رآه الا مرة واحدة وفي غير هذا الزي فزعت على عبده عبد الله وامره بالدخال المسغسال فامتثل عبد الله امرد ودخل القايد خلف دوابه لنزول الاحمال فنزّل هو وعبد الله القرب عن البغال وصفوهم جنب الحمايط في ساحة الدار ثم اخذ العبد البغال وادخلهم [f. 88a] الاصطبال وعلق عليهم بالشعير اما القايد كان قصده يبات في الساحة عمد قربه واعتذر من دخوله القاعة متعللًا بخوف الثقلة لاهل الدار ولكن في المقبقة لاجل إن يملك غرضه ويمكنه فعل ما انطوى عليه من الخيانة فما وافقه على بابا على ذلك بل حلف عليه بالدخول وما زال يلح عليه حتى ان اجزبه أ قهرًا على رغم من مراعفه فما امكنه المخالفة ودخل معه فوجد القايد نفسه في قاعة واسعة مليحة قد بُلط ارضها بانواع الرخام بدايرها اسرّة مقابلة بعضها بعضًا مفروشة بافخر النطاع والفرش وفى صدر المكان سرير اعظم مسنسهم مفروش بالحرير الملوكي بمراتب مفضضة [f. 888] وســــور مكللة فاجلسه على بابا على ذلك السرير وامر بوقود الشموع وارسل

¹ So in MS. for خذبه ; for ن and prefixed Syrian a.

لمرجانة واخبرها بحضور ضيفه وامرها ان تصنع للعشاء ما يليق به من لزيز الطعام ثم بعد ذلك جلس الى جانبه واخذ في منادسته ومسامرته الى ان اتى وقت العشاء فعين ذلك مدّوا الخيوان م وحضروا بالطعام في اواني الفضة والذهب وقدموا المايدة بين يدي القايد فاكل هو وعلى بابا من جميع الالوان حتى اكتفا ثم رفعوا الطعام وحضروا بعتيتي المدام فدار الكاس بينهما فلما فرغا واكتفا اكلًا وشربا قعدا ثانيًا في حيديثهما ومسامرتهما التي حصة من الليل فلما آن وقدت السرقاد والاصطجاع قام القايد ونزل في الساحسة [f. 89a] قايلًا أن قبل النوم يريد الكشف على دوابه وأما في الحقيقة لاجل أن يتفقى مع أنماعه على خال 3 فدنا من الأول الذي كان كما قلنا داخل القربة الاولى وقال له بصوت مخفوض اذا رميت. عليكم حصى من الطاقة فشقوا القرب بمخناجركم والمحقوني ثم قال للثاني مثل ذلك وللثالث الى ان انتهى الى الاخر واما على بابا حيث كان نوى دخول الحمّام في صبيحة هذه الليلة وصي مرجانة بتجهيز الفوط اللازمة له وامرها ان تعطيهم لعبد الله وتصنع له مرقة لحم يشربها عند خروجه من الحمام ثم اوصاها ايضًا باكرام الصيف وانها تفرش له فرشًا ناعمًا لايقًا بمقامه وتخدمه بنفسها وتقوم معه بوجوب وحقوق [f. 896] الضيافة فاجابته بالسمع والطاعة ثم انه ذهب الى مضجعه واضطجع ونام ونرجع الان الى حديث القايد ونقول وبالله التوفيق انه لما اتفق مع اصحابه واحفاده ودبر معهم ما وجب فعله طلع الى عند مرجانة وسالها على محلل مسرقده فاخذت شمعة واوصلته الى مقصورة مفروشة بافخر الفراش فيها

الذيذ So in MS. for الذيد.

² So in MS. for خَووان.

[&]quot; "For a moment"?

جميع ما يحتاج اليه من فرش وغَطَاء 1 وغير ذلك من اله النوم ومست عليه وعادت الى المطبخ في امتثال ما امرها به سيدها فجهزت الفوط والة الحمام وسلمت الجميع للخادم عسبد الله ثم ركبت اللحم وقادت النار تحت الدست هذا كله وضوم السراج يضعف قليلًا قليلًا من عدم الزيت حتى [f. 90a] انطفى من اصله فافتقدت كوز الزيت وجدته فارغًا وبحيث كان الشمع فرغ ايضًا احتارت في امرها لانها كانت محتاجة للنور لاجل تمام طهخ المرقة فلما راى عبد الله حيرتها قال لها لا تهتمي ولا تضجري لان ما زال ² الزيت موجودًا في الدار وهذا بكثرة هل نسيتي قرب التاجر الغريب الملانين زيت الموضوعين في ساحة البيت فانزلي خذى ما شيتي منهم واذا صبح الصباح دفعنا له ثمن الزيت فلما سمعت منه هذا الخطاب استحسنت ما فيه من الصواب وشكرته على شورته الحميدة ونزلت بالكوز ودنت من القرب اما اللصوص كانت قد ضجروا من طول [f. 90b] قعادهم في سجنهم الضيق وتعبوا من المحنى ظهورهم فنضاقت انفاسهم وتكسرت اعضاؤهم وانهشمت اعظامهم ولا بقى لهم صبر على هذا المحال ولاطاقة الي طول المحبسة فلما سمعوا صوت مرجانة ظنوا في غفلتهم انه صوت القايد لاجل تنفيذ سهم القضاء فيهم وغلبة امر ربهم فقال لص منهم هل اتى ميعاد المخروج قال الراوى لهذا الكلام العجيب والامر المطرب الغريب لما سمعت مرجانة صوت رجل يتكلم من داخل القربة فزعت فزعًا شديدًا وارتعدت فرايصها من الوجل وارتعبت رعبًا عظيمًا وغيرها كانت سقطت من الفزع او صرخت [f. 91a] لكن

¹ So vocalized in the MS.; the first vowel is colloquial; see Spiro, ghata.

[.] مازل .MS °

كانت عندها شجاعة القلب وسرعة الفطنة فلحظت في المحال صورة الواقع وفهمت اسرع ما يلحظ البصر انهم لصوص قاصدين خيانة فدبرت من غير ابطاء ما يناسب من التدبير لعلمها انها ان صرخت او انحركت هلكت من غير شك وهلك سيّدها وجميع اهل السبت فامسكت عن العويل والمحركة وشرعت من غير مهالة 1 في فعل ما نوته من الحيلة فغقضت صوتها واجابت اللص الاول قايلة تأنى قليلًا ما بقى من الوقت الا اليسير ثم دنت من القربة الثانية فسالها اللص الثاني كما سالها الاول فاجابته علمي صورة المجواب المذكور وما زالت [f. 91b] تدمرٌ على القرب ويكلمونها اللصوص واحد بعد واحد وهي "جاوبهم وتصبرهم الى ان انتهت الى قرب الزيت في اخر الصف فلما لزموا الصمت فهمت انهـم خاليين من الرجال فحركتهم ولما تحققت أنهم ملانين من الزيت فتحت واحد منهما واخذت منه في كوزها ما تيسر وعادت الى المطهن ولعت السراب ثم عمدت الى دست كبير مـن النحاس الاحمر ونزلت به فى المحوش وعبته من الزيت وطلعت ركبته على النار وكثرت وقود المحطب تحت سنه الى ان غلى الزيت فلما تم غليانه نزلت بالدست وصبت بالكوز الزيت في فم كل قربة حيث وقع الزيت الساخس [f. 92a] على راس اللصوص فافناهم وهلكوا عن اخرهم ثم لما محققت أن ما بقيى منهم بقية وانهم ماتوا باجمعهم رجعت في المطبخ وتمست طبخة مرقة اللحم حكم ما اوصاها سيدها فبعد ما خلصت اشغالها طفت النار والسراج وجلست تنظر وتراقب ما يفعله القايد اما هو لما دخل المقصورة التي أُصْلِحَتْ له غلق الباب وطفى الشمعة واضطجع على فراشه كالنايم

¹ So in the MS., but I cannot find this form anywhere.

ولكن ما برح يقظانًا ومنتظرًا انتهاز الفرصة ووقت يمكنه فيه فعل ما اضمره لاهل البيت من السوء فلما نامت على ظيمة العيون وعدمت المحركة قام ساكنًا واطلع محترسًا فتحيث ما راى نورًا ولا سمع حسًا ظن ان نامت [6.92 أهل البيت كلها فاخذ حصى وطرحهم فى الساحة على موجب اتفاقه مع اصحابه وصبر قليلًا ينتظر خروج رجاله فلما تقوا أساكتين ولا بان لهم حس ولا حركة اخذه العجب وقذف حصى اخر من الطاقة وحكم سقوطها على القرب فما زالوا ساكتين وما تحرك احد منهم فتوسوس من ذلك وعاد ثالث مرة يرمى من المحتجارة وانتظر من غير فايدة خروج اللصوص فلما ايس من ذلك دخل فى قلبه المخوف ونزل لكشف ما حلّ بهم وما سبب وقوفهم فعند قربة من القرب طلعت على مراعفه رايحة كريهة وزيحة الزيت الساخن فتطيّر من ذلك وازداد فرعه ورعبه ثم مر عليهم وهو يخاط بهم واحداً العرب وقبها فنها واحداً القرب قلهها فنها واقده على القرب قلها القرب وقبها

י"They remained silent." For "in Syrian Arabic, see Oestrup, p. 156, and Hartmann, under bleiben. Hartmann gives tamm and damm as Syrian forms, but dann as Egyptian. For Egyptian see Spiro, under "i; Willmore, §§ 218 ff.; Spitta, Grammatik, pp. 328 ff. But in Egyptian the construction is different, the subject being expressed by a suffix. For Algeria, Beaussier, Dictionnaire arabe-français (Alger, 1887), p. 68, gives "i, "de la ils s'en furent." But the original form was "i. This was apparently recognized first by Stumme, who has a short note on an occurrence in his Tunisische Märchen, i, 25. See also Landberg's Hadramout, pp. 276 f. and index, p. 537, under "i, and "i, The form coccurs several times in the Galland MS. of the Arabian Nights; see, for example, in my print of the "Story of the Fisherman and the Jinni", p. 16, last line, "i, but Dozy does not seem to have quite grasped its meaning.

[.] فنطايّر .MS

ونظر داخلها فوجد رجاله هالكين مايتين فلما راى ما أخِذَ من قرب الزيت فهم على أي صورة فنيوا وسبب هلاكهم فاغتم لذلك غمًا شديدًا وبكي على فقد اصحابه بكاءً عزيزًا وخاف على نفسه من القبض فنوى الهروب والفرار قبل ان يسدوا عليه الطرق فلاجل ذلك فتم باب البستان وتسلق على الحايط ونط في الشارع وفرّ هاربًا للنجاة طالبًا وللغابة قاصدًا وهو كثبيب مكدود بالغم وفي قلبه الف حسرة هذا ومرجانة في كمينها ترصده فلما علمت انه فارق البيت وهرب نزلت وغلقت باب البستان الذي [f. 936] كان فتحه اللص وعادت مكانها هذا ما كان منها واما ما كان من امر على بابا انه لما اصه الله بالصباح وأضاء بنورد ولاح وسلمت الشمس على زين الملاح استيقظ من منامه ولذيذ احلامه ولبس ثيابه وخرج . طالبًا دخول المحمام وعبده عبد الله خلفه بجمل اله الغسل والفوط . اللازمة له فعبر المحمام واغتسل واستراح وهو فى غاية البسط والسرور لا يدرى ما حصل في منزله في هذه الليلة ومن ابي خطر المجاه الله ثم لما فرغ من الغسل لبس ثيابه ثانيًا وعاد الى بيته فعند دخوله الساحة راى القرب في محلهم فاخذه العجسب من ذلك وقال لمرجانة ما بال هذا التاجر الغريب يأخر عن نزول [£. 94a] السوق فقالت له یا سیدی کتب الله لک عمرًا طویلًا وقضی لک حظًا غالبًا لان سلمت في هذه الليلة من خطر عظيم وانجاك الله بحسن نيتك من الهلاك ومن قتلة شنيعة انت واهل بيتك والذين كانوا حفروا لك حفيرًا اوقعهم الله فيه وجزاهم على سوء نيتهم والنحيانة عقبتها الخيبة والعطب وابقيت كل شي على حاله لتنظر بعبنك ما كان اهب لكث التاجر المفترى عليك وخيانسه وشجاعة جاريتك مرجانة فتقدم وابصر ما في باطن هذه القرب فعند ذلك

تقدم على بابا فلما راى في قبلب القربة المجاورة له رجاً بيده خايم اصفر لونه وتعير كونه وتاخر خايفًا فقالت له لا مخف [f. 946] لان هذا رجل ميت ثم اورته 1 بقية القرب فوجد في باطن كل قربة رجلًا ميتا وبيده خايجر فوقف ساعة خايفًا وينظر تارة الى مرجانة وتارة الى القرب وهو باهت مرعوب لا يدرى ما الحبر فقال لها عجلي على بتفسير ما عاينته واوجزي في الكلام لان ارعبني ما رايت غاية الرعب فقالت له تأنى درجة ولا تعلى صوتك ليلا تدرى الجيران بما لا يناسب نشره بل هوّن نفسك واذهب الى قاعتك واجلس على تختك حتى تستريح واحضر لك مرقة اللحم التي طبختها لكُ فشربها ويسكـن ما اصابكُ من الفزع ثم . مضت الى المطابخ واتت له بالمرقة وناولته اياها فشربها ثم بدت تخاطبه بهذا الكلام [f. 95a] امرتنى امس بتجهيزاله الحمّام وبتصنيع مرقة لحم فبينما كنت مشغولة في امتثال ذلك أن انطفي سراجي من عدم الزيت فطلبت كوز الزيت ووجدته فارعًا فاحترت في امرى الى إن قال لى عبد الله لا تحملي هم ذلك لان ما زال الزيت موجود عندنا بكثرة وانزلى خذى ما يلزمك من قرب التاجر البايت عندنا وغدا ندفع له ثمنه فرايت شورته حميدة ونزلت بالكوز فلما تقدمت الى عند القرب سمعت من داخلها صوت رجل يقول هل اتى وقت الخـروج فعلمت انهم قاصدين خيانة فقلت له من غير وجل ولا خوف لا ولكن ما بقى من الوقت الا اليسير فمررت على بقية القرب وجدت [f. 95b] في باطن كل قربة رجدً سالني هذا السوال أو خاطبني بما يقارب هذا الكلام فجاوبته بهذا الجواب الى ان انتهيت الى قربتين ملانين زيت

¹ Colloquial for ارته See Spiro, p. 214.

فعبيت منهم كوزى وولعت سراجي واخذت دستًا كبيرًا مليته من الزيت وركبته على النارحتي غلى الزيت وصبيت منه في فم كل قربة حتى هلكت السراق من تأثير الزيت الساخن كما رايت ثم طفيت السراج ووقفت ارصد الرجل التاجر المخاين الافاك الكذاب فرايته يقذف حصى من الطاقة لينبه رجاله وكرر فعل ذلك مرارًا فلما توقفوا عن المخروج وأيـس مـن رويتهم نزل ينظر ما سبب توقيفهم فرآهم فنيوا عن اخرهم فعند ذلك خاف على نفسه مسن القبض [f. 96a] او القبل فتسلق على حايط البستان ونط منه في الشارع وفرّ هارياً فابيت أن استيقظك خوفًا من ضجة أهل الدار فانتظرت رجوعك القص عليك القصة فهذا خبرى مع هوالا النحينة الله اعلم فالان ينبغي ان اخبرك بشي حصل من قريب وكتمته عنكت وهو أن من مدة يسيرة وأنا راجعة من السوق ابصرت على بساب بيتنا علامة بيضاء فحصل عندى من رويتها ارتياب وتشويش وعلمت أن هذا فعل عدة ضمر لنا السوء فللجل أن اتوهه " صورت على ابواب بيوت الجيران علامات كهذه العلامة بعينها ثم بعد اكم " يوم رايت علموا باب دارنا بعلامة حمراء فجعلت عملي ابواب الجيران بهذا [f. 96b] اللون علامات تشابهها وكتمت ذلك عنكم خوفا لله ال ترتابوا منه فلا شك ال واضعين العلامات هم هولا الرجال المسيتون وانهم اللصوص الذين عثرت بهم فى الجبل فبحيث عرفوا طريق منزلنا لا راحة لنا ولا امان

¹ Dozy gives from Boethor خبن as a plural of خائن, but I cannot find خبن anywhere.

² MS. اتود .

³ Colloquial, "some, a few," see Spiro, under

⁴ MS. خوف .

ALI BABA AND THE FORTY THIEVE

طال ما واحد منهم موجود على وجه الارض فينبغى اننا نكون على حذر من كيد الذي هرب لانه لا شك ان يسعى في هلاكنا فيجب علينا حرس انفسنا وانا اكون اولكم في الاحتراس واليقظة قال الراوى فلما سمع على بابا خطاب جاريته مرجانة استعجب غاية العجب مما جرى له ولها من غريب الاتفاق وقال لها ما سلمت من هذه ورطة ولا مجوت من هذه الخطرة الا بقدرة الخالق المنان المنعم [f. 97a] علينا بالفضل والاحسان وبسدادة ,ايكث وجودة فطنتك ثم شكرها على حسن فعلها وشجاعة قلبها وجزالة رايها وجودة تدبيرها وقال لها من هذا الوقت انتِ حرّة معتوقة لوجه الله وفضلكِ علينا باقى وساجازيكِ بكل خير فكـما قلتي لا شك ان هولاء الرجال هم لصوص الغابة فالحمد لله على خالصنا منهم فيلزمنا الان دفنهم وستر ما جرى لنا معهم ثـم نادى عدد الله عبده وامرد باحضار معولين فاخذ هو واحد ودفع له واحد وشرعا في حفر خندفا طويلًا في البستان وجزبوا الجساد اللصوص واحدًا بعد واحدٍ ورموهم فيه وردوا [f. 976] التسراب عليهم حنى غاب اثرهم اما البغال فباعوهم في السوق على امرار مختلفة وكذلك فعلوا بالقرب فهذا ما كان من هولاء امّا ما كان من امر قايد اللصوص انه لما فرّ هارسا من بيت على بابا واتبى الى الغابة ودخسل الكنز في المحس حال بكي على وحدته ووحشت وقعد يتاسف ويتالم على خيبة امله وعكس عمله وفقد رجاله وكره الحياة وتمنى الموت قايلًا يا اسفاد عليكم يا ابطال الزمان يا رجال النهب والطعن يا فرسان المجدال في حومسة الميدان يا لسيست اتاكم الموت في وسط المحرب والقتال ولقيتم الوفاة والفوت في الخصام والجدال اما موتدم

¹ So in MS., ef. خزنه on p. 366, n. 1.

حتف [f. 98a] انفكم عار وانا الشقى سبب هلاك من كنت افديهم بالروم يا ليت أسُقيت كاس الرداء قبل ما اشاهد هذا البلا ولكن ما ابقاني المولى عزّ وجل الالاخذ الشار وكسشف العار وسانتقم من عدوى اشر الانتقام واذوقه اليم العذاب وعظيم العقاب وانا الكافى على فعل ذلك ولوكنت وحدى والذي عجسزت عنه بالرجال الكثيرة اتمّه أن شا الله بمفردى ثم بات وباله يجول فى بحر الافكار وفلبه مشغول بطلب حيلة يصل بها الي غرضه وهجر لذيذ المنام واصهم ترك عزيز الطعام ثمم اقتصى رايه على تدبير حيلة ظن أن يدرك بها امله ووقف على المسر يفعله متاملًا أن [f. 986] ينال به مرادد ويشفى به امراضه فلما اقبل النهار بدل ملبوسه واخذ ثياب التجار ووافى المدينة استاجر مقصورة في احد المخانات الكبار واخذ حنوتًا في سوق التجمار فنقل فيها من الكنز على امرار متفرقة بضايع مثمنة ظريفة واقمشة مذهبة نفيسة فمنها التفاصيل الهندية والطاقات الشامية والثياب الديساجية والخلع السنية والملابس الابريسمية والجواهر المعدنية هذا كله من نهب البلاد واموال العباد الموضوعة في الكنز ثم قعد في حسنوته في بيع وشراء واخذ وعطاء مع الناس وصار يسامح في الاسعار ويكس في الاثمان ويقابل الناس بما يشتهونه [f. 99a] ويخاطبهم بـمـا يرغبونه الى ان اشتهر امره وشاع ذكره وانتشر خبره واتسعبت سيرته فزاروه اكبار وتزاحمت عليه الصغار وهو يقبل الناس بمعروف وبشاشة ويعاملهم باللين والهشاشة ويظهرلهم سماحة الوجه وحسسن الاخلاق ولطف فى خطابه وحسن فى جوابه حتى ان حبوه الناس باجمعهم

¹ MS. يا ليت شعبى , of which I can make nothing.

[.] عزير .MS º

وهذا كله ضد طبيعته لان كان مجمل على القساوة والغلاظة والغباوة والفظاظة ومعتاد على القتل والنهب وسفك الدماء والسلب لكن الضرورة لها احكام واحوجته السي فعل ذلك فما من يوصف بعلم ولا قضاء ولا من يُرجع اليه في اتفاق ولا امضار ولا امهام مسجد [f. 996] ولا خطيب ولا ذي فَتْوَى يُسْأَلُ فَيُجِيبُ ولا من يُجتهد فى راى فيخطى او يُصِيبُ ولا مجدل بحديث ولا متكلم فى قديمم وحديث ولا معروف بدِينِ وصلاح ولا فرسان حسرب وكفاح ولا راشق بسهام ولا طاعن برمام ولا ضارب بصُفَّام ولا بانٍ ولا حاضر ولا مقيم ولا ساير ولا اول ولا اخر ولا مسرّ في باطن ولا معلن في ظاهدر ولا عرب ولا عجم ولا راعى ابل ولا غنم ولا صاحب مأواة 1 ولا دار ولا ساكن في حضر ولا بادية ° ولا صاحب بيوت ولا جدار ولا ملجه في البحار ولا ساير في البراري والقفار حتى اتى الى عنده وابتاع من قسماشه ومتاعه وزارته كل جارية رومية خماسية القد سايلة الخد قايدمة [f. 100a] النهد عيطا السوالف عظيمة الروادف لها عسيسون كعيون الغزلان وحواجيب كالقيسان واذان كالكيسان وصدر كالرمان وفم كنحاتم سليمان وشفف كالعقيق والمرجان وقد كغصن البان واعتدال كالخيزران وانفاس كالبالسان اتجلى الهموم باعطاف قلبها الرحيم وتشفى السقيم بكلامها المحلو الرخيم وبادرت اليي عسنده كل صبية قمرية كحيلة الطرف متممة الظرف كاملة الوصف ثقيلة الردف معتدلة الانف مكلثمة الشفتين موردة الخديس ظريفة اليدين ثقيلة الردفين دقيقة الساقين كحيلة العينين حمرة الوجنتين بها من الحسن والجمال والبهاء والكمال والقد والاعتدال سايعجز [f. 1006] المتكلم 1 MS. 501, of which I can make nothing. I conjecture with

diffidence.

[.] وبادية بدار .MS

البليغ عن وصفه ولا يبلغ العالم الواصف الى ذكر نصفه وسارعت الى لقائيه كل عجوز بوجه مسموط وحاحب ممعوط وجسم اجرب وشعر اشهب ووجه اغبش وطرف اعدمش وساق اختضر وفم ابخر وقدم مايل ومنظر هايل ومخاط سايل ولون حايل شخاخسة رشساحة نازلة اللعاب والمخاط كثيرة الفسا والزراط عديمة الصمت والنشاط زايدة فى الكلام والعياط تقرف النفوس من صورتها وتفسر من رويتها وجالسه كل شاب اذبي 1 المحاجبين خفيف العارضيين مورد الوجنتين قد دبل عزارد و وازهرت انواره واظهرت اقماره وخفيت اوزاره يتمايل من العُجب والتيه ويتبين من الدلال منا فيه ويقطر الشَّهد من فيه [f. 101a] وحضر الى حنوته كل امرد ظريف ذى طرف ضعيف وعذار خفيف ونوب نظيف بوجه اقمر وخد احمر وجبين ازهرويه ايضًا عين كحميل وخد اسيل وخصر محيل وردف ثقيل وساق صقيل تشفى السقيم رويته وتبرى الكليم مشاهدته وقلب بضايعه كل كهل كامل السن قوى الصرس والسن طويل القامة كبير الهامة وافر اللحية والحاجبين جعد الشعرف العارضين به من البطالة والبسالة ما يفوق الفارس الشجعان ويضاهي الاسد الغنسبان واشستري مس سلعته كل شيخ حرم طاعن في السن اقرع الراس ضعيف البسسر متكي على عصاه قد مارس الامور وادبه السنيين والدهور [1016] وشابت لحيته من نوايب الزمان واتحنى ظهره من تداول الليالي 4 والايام ونطق لسان حاله يقول شعرا [من البسيط]

[.] والضراط So in MS. for

² So in MS. for اً زيَّ .

عدارد So in MS. for عدارد.

الليلي . MS.

ارعشني الدهر اي رعشه والدهر ذو قوة وبطس قد كنت امشى ولست اعيا واليوم اعيا ولست امشى وهو يقبل كل منهم بالرحب والسعة ويساوى بين القوى والتعيف والمذمى والمشريف ولايسفرق بين الامير والمامور والطليق والماسور ولا بين الجملميل والحقمير والغنى والفقير بل يعظم العالم الاديب كمسا لايحقر البوارد الغريب ويفيضل الحسبيب ويكرم المجار القريب حتى عمت القلوب محبته وشملت النفوس 1 و اراد انفازه [f. 102a] مبودته وقدّر النقاره إلى النفازه [f. 102a] وحكم قضاد على عبادة أن حنوت هذا الغدار صار يواجه حنوت ابن على بابا وكان اسمه محمدًا فبحيث كانوا جيران وجبت عليهما حقوق المجاورة فلاجل ذلك تعارفا وتوالفا ولاكان احد منهما يعرف من هو صاحبه وما هو اصله فازداد بينهما الود والمحبة وصارا يجلسا عند بعضهما ولا احد منهما يصبر عن جارد فصدف في بعض الايام أن على بابا جاء لعند أبنه محمد لقصد الزيارة طالبًا التنزه في سوق التجار فوجد التاجر الغريب جالسًا عنده فاول ما ابصره القايد عرفه جيد المعرفة وتحقق انه غريمه الذي جاء [£102] في طلبه ففرح لذلك غاية الغرج واستبشر بقضا حاجته وبلوغ اربه وباخذ الثار لكن كتم هذا ولا غيّرهيئته وبعد ما انصرف على بابا سال عنه ابنه متظاهرًا أن لا يعرفه فقال له محمد هذا هو أبي فلما فهم ذلك وتحققه صار يكثر من المجلوس عند محمد ويزيد في اكرامه ويبالغ في احترامه ويظهر له الالقة والمحبة والصداقة والمودة وقد كان يدعيه عندة لاكل الطعام ويصنع له الولايم والصيافات ويطلبه للسهرات ولا يصبر عنه في المنادمات والمسامرات ويهاديه الهدايات

انفاده So in MS. for انفاده.

النفيسة والتحف البظريفة هذا كبله لتنفيز أغرض كان اضمره ولتمكين ما كان انطوى علية من الغدر والخيانة [f. 108a] اما محمد لما شاهد فرط معروفة وراى حسن عشرته وزيادة صداقته حبّه ووصلت محبسه فيه للغماية ووده الى النهاية لما كان يظن فيمه من خلوص النية وصدق الطوية وكان لا يصبر عنه ساعة واحدة ولا يفارقه لا ليهل ولا نهار فيحكي لابيه مها كان يصنع به من المعروف التياجر الغريب وما اطهرله من الود والمحبة وانسه رجل غني كريم سخي ومن الاماثل وبالغ في مدحة وذكر أنه يدعيه عنده في كل وقت لاكل الطعام اللذيذ ويهاديه بالتحف النفيسة فقال له ابود واجب عليك يا ابنى أن تقابله بما يعاملك به وتصنع له وليمة وتدعية ويكون ذلك في يوم [f. 103b] المجمعة فاذا خرجتما معًا من صلاة المجمعة فى وقت الظهر ومررتما على بيتنا فاعزم عليه بالدخول فاكون مستحضرًا على ما يناسب ويليق لمقام هذا الضيف الجليل فلما كان يوم الجمعة مضى القايد وقت الظهر الى المسجد وصحبه محمد فبعد ما صلاصلاة الجماعة خرجا معًا لقصد التنزه في المدينة فمأزالا يجولان فيها السي أن انتهيا السي شارع على بابا فلما وصلا لعند البيت عرزم محمد على رفيقه بالدخول لاكل الطعام قايلًا لـ ا ان هذا منزلنا فابي وامتنع من ذلك بضروب من العلل فاكسد عليه محمد وحلف عليه وما زال وراه حتى رضى قايلًا لــ اوافقك على مرادك الف حق الصحبة والجبر بخاطرك [f. 104a] لكس يكون على شرط انكم لاتفع ملحًا في الطعام لاني اكره فالك غاية الكراهة ولست استطيع أكله ولا اشم زايحته فقال لـ ه محمد هذا امر هين وبحيث ان معدتك لا تقبل الملح لا يحضر بين يديك الا

¹ So in MS. for منفعة .

طعام من دون ملح فلما سمع كلامه فرح في الباطن فرحًا شديدًا لان غاية مقصوده كان الدخول في البيت وكل ما صنع من الحيل كان لاجل ادراك هذا الغرض وتحصيل هذه الامنية فعينيذ ايقى باخذ الثار وتحمق تمكين الانتقام وقال في نفسه اوقعهم الله بين يدى مسن غسيسر محالة ولا شك فلما خطا العتبة ودخل الدار ترحب به على بابا وسلم عليه بغاية ما يكون من الادب والحشمة [f. 1046] واجلسه في صدر المكان بظنه انه تاجر جليل ولا عرف انه صاحب الزيت بنفسه بسبب تغيير زيه وصورته والخطر بباله انه ادخل الذيب بين الغنم والاسد بين النعم وقعد يحادثه ويوانسه اما ابنه محمد فاتى لعند مرجانة واوصاها بعدم ادخال الملح في الاطعمة كون ان ضيفهم لا يقدر على اكله فاضجرها ذلك لانها كانت صنعت الطعام فالتزمت بطبخ غيره من دون ملح لكن استغربت فلك ورابها امره واشتاقت انها تنظر من هو هذا الرجل الذي لا رغبة لـ في الملح ولا يذوقه من دون الناس كلها لان حقيقة أ هـذا الشي لا يُسمع بـــه ولايتـــفـــق فلما استوى [f. 105a] الطبيخ وأنَ وقت العشاء حملت المايدة هي وعبد الله وقدماها بين يدى الجماعة فعند ذلك لاحب منها التفاتية الي التاجر الغريب فعرفته في المحال لفراستها وجودة فطانتها وتحققت انه قايد اللصوص من غير شك ولاريب ثم اطالت فيه النظر فابصرت محت ردايه يد خاجر فقالت في نفسها فهمت الآن سبب امتناع هذا الملعون عن اكل الملح مع سيدى وهو انه يريد قتله فاستقبح فعل ذلك واستفحيشه بعد اكلي الملح لكن باذن الله تعالى ما ينال مقصوده ولا ابقيه يستم ذلك ثم انصرفت الشغالها ووقف عبد السلم للخدمة

¹ To be read, I suppose, حقيقة.

[.] فظانتها .MS

اكلوا من جميع الالوان وصار على بابا يكرم ضيفة ويعزم عليه [f. 1058] بالاكل فسلسما اكتفوا رفعوا الطعام واحضروا المدام والنقل والحلاويات والفاكهة والمسكرات فاتحلوا وتسفكهوا أسم داربينهم الكاس والملعون يناولهما الـشـراب ويمتنع من الشرب ومقصوده بذلك سكرهما ويبقى هو يقظان دون سكر بكمال عقله ليملك غرضه وهموان اذا غلب علبهما السكروناما يغتنم الفرصة يسريسن دماهما ويعتلهما بختجرد ثم يفتر هارئا من باب البستان كما فعل سابقاً فبينما هم على هذه الحالة اذ دخمل علبهم مرجانة وعبد الله اما مرجانة فكان علبها قميص شبك المكندراني وجمة ديباج ملوكي وغير ذلك من الثباب الفاخرة وكانت ممنطفة بمنطقة فهبية [f. 106a] محبوكة بانواع الجواهر قد ضم خصرها وابرز ردفها وعلى راسها شبكة من اللولو وداير عنقها عقد مين الزمرد والياقوت والمرجان نهد من محته نهداها كانهما فعلس ومان وهي مزينة بالحلى والحلل وكانها كانت زهر الربيع في أول ابتسامه والبدر في ليلة تمامه واما عبد الله فكان لابس ايضًا الثياب الفاخرة وبيده طبل يضرب عليه وهي تسرقسص رقص اهل الصناعة فلما رآها على بابا فسرح ونمسم ومال لسها مرحبا للجارية الانبسة والخادمة النفيسة والله نعم ما فعلني لانينا كتّا مشتاقين للرقص في هذه الساعة ليتم حظّنا وسرورنا ويكمل طربنا وحبورنا [f. 106b] نم قال للقايد هذه الجارية ليست لها مثيل لانها ماهرة في كــُل شــي وناضجة فى الخدمة ولا يغيب عنها فسن مسن فنون الادب قد حوت الحسن والمحاسن وسدادة الراي وسرعة الفطنة وهمي معدومة المثل

[،] سک ، MS.

² So in MS. for (colloquial fahlain or fahlen rumman. JRAS, 1910.

في مثل هذا الزمان فلها عليَّ الجميل وهي عندي اعـز من البنت فانظريا سيدى الى جمال وجهها ورشاقة قدها وحسن رقصها وظرف حزها ولطف حركتها واما همو فكان غير واعى لكلامه ولاصاغى لحديثه بل غايب عن وجوده مس شدة غهمه وغيظه على دخول هذين الشخصين الذين افسدا عليه ما اعد مس السوء على اهل المنزل وما اضمره من الغدر والنحيانة ثم أن مسرجسانية رقصت رقصًا حسنًا يضاهي [f. 107a] رقص اهل الصناعة و وغلت فيه الى إن جذبت ختجرًا كان على منطقها ورقصت به وهي ماسكاه أفي يدها كما هي عادة العرب فتارة تضع نصله على صدرها وتارة على صدر على بابا وتارة تقربه من صدر ابنه محمد وتارة مجعله على صدر القايد ثم اخذت الطبل مرن يد عبد الله وقدمت لعلى بابا واشارت عليه أن يعطيها شيًا فارمى لها دينارًا ثم انتقلت بالطبل لعند أبنه محمد فرمى لها دينارًا اخراهم دنت من القايد بالخابجر من يد والطبل من يحد فاراد ان يعطيها شيًا ولذلك وضع يده في جيبه فبينما همو على هذه الحالة ملهى باخراج ما تيسرمن الدراهم ال غرزت الخاتجر في صدره فشهق شهقة عظيمة [f. 107b] ومات وعجل الله بروحه الى النار وبيِّس القرار فلما شاهدا على بابا وابنه ما فعلت قاما مسرعين ووقفا مفزعين وصرخا عليها قايلين لها ياخاينة يا بنت الزانية يا عاهرة يا قليلة الاصل ما سبب هذا الغدر الفزيع وما احوجك الى هـذا الفعل الشنيع قد رميتينا في بلوة لا ناجو منها ابدًا وتكونين سبب هلاكنا وفقد ارواحنا لكن اول ما تعاقب 2 انتِ يا ملعونة وان سلمتِ من يند الحكم لا تسلمي

¹ So in MS. for ماسكته; colloquial; see Willmore, § 116, p. 100.

² MS. يتعاقب .

من ايدينا فقالت لهما من غير وجل ريضا 1 نفسكما واسكنا روعكما ان كان هذا جزا من تفديكما بروحها فما بقى احد يتصدر لفعل الخير فسلا تعجلا فيّ بسوء الظن ليلا يعاقبكما الندامة [f. 108a] بل اسمعا حديثي ثم اقضيا على بما شيتما هذا الرجل ليس هـو تاجر كما يزعم وكما تظنان بـل هـو قايد لصوص الغابة الذي ادّعي اولاً انـــه بياء زيت وادخل الرجال الكثيرة في منزلكما في باطن القرب لقتلكما وخراب دايكما فلما افسدت عليه مكيدته وخاب امله وامنيته لزم الفرار وخلا الديار فما اعتبر بذلك ولا ارتدع بل ازداد حنقًا وحقدًا عليَّ وعليكما وصمم على نيته الخبيشة فلاجل تحصيل مسنساه وادراك رجاه فتح حنوتًا في سوق التجار واشحنه بالبضايع الفاخرة النفيسة ثم استعمل المكايد الخفية والحيل المخفهة والدسايس الكسفرية حتى احتال على سيدى محمد وخادعه [f. 1086] باظهار المحبة الكاذبة والمودة الباطلة وما زال وراه بالمخادعة حتى امكنه الدخول في منزلكما والجلوس بينكما على مايدة واحدة وحينيمة كان منتظرًا انتهاز الفرصة ليغدر بكم ويقتلكما اشرقتلة ويمحى اثركما معتمدًا في ذلك على حدة سلاحة وتسوة عضده وساعده ولاحول ولاقوة الابالله العلى العظيم والحمد لله الذي عجل عليه بالعطب والدمار على يديُّ فانظرا الى وجهه وافترسا فيه فيبان لكما صدق مقالى ثم كشفت عن ردايم واورتهما الخاتجر المخفى تحست ثيابه فلما سمعا جوابها وما شرحت لهما في خطابها ومتيزًا تمييرًا بليعًا وجه التاجرالكذوب الغدار [f. 109a] عرفاه جيّد المعرفة وتحققا انه بياع الزيت بعينه وبروية الختجر علما صريحًا ان

روضا So in MS. for روضا .

² MS. ازدا .

^{*} So in MS. for ارتهما, cf. n. 1 on p. 370.

ALI BABA AND THE FORTY THIEVES

المجاهما الله من خظر عظبم ومسن عطب جسيم بوسيلة جاريتهما مرجانة وتحققا صدق مقالها وعظمت لديهما جراة قلبها وافعالها فعند فالك شكراها على فعلها الحميد ومدحا جبود رايبها السديد ثم ان قال لها على بابا لما اعتقتك سابقًا اوعدتك على اكثر مس ذلك فيقتصى في هذه الساعة ان اوفي بعهدى وانجز بوعدى وان ابتي لك ما كنت اضمرته في مقابلة ما صنعتيه معنا من الخير واجازيكِ على حسن فعلكِ وهو أن زوجتك بابني محمد فما تـقـولان في ذلك فاجابه محمد [f. 1096] قايـلًا لـك السمع والطاعمة فبمددبرت ورسمت ولا اخالفك فيما نهيت واقسمت ولو كان شي يضجرني او يقلقني اما زواج مرجانة فهو غاية مرادي ونهاية مفصودي وذلك لانه كان يعشفها من زمان وشغفه فيها وصل الى الغاية وادرك النهاية لِما كان فبها مس المحسن والمجمال والبهاء والكمال ولما حوت من جودة القريحة وحسن الاخلاق ولما جمعت من كريم الاصل وطبب الاعراق ثم شرعوا في دفن القايد فحفروا له في البستان حفيرة واسعة قبرود فيها ولحى باصحابه المحرومبن الكفره الملاعين وما شعر احد من خلف الله بهذه الامور الغريبة والاتفافات [f. 110a] العجيبة واما ما كان من امر حنوته أنه لما غاب عنه مدة مستطيلة من الزمان وما ظهر عنه خبر وما بان لــ اثر استولى بيت المال على ما كان يحويه من المتاع وعلى غير ذلك من امواله ومتروكاته ثـم لما استكتوا واطمأنّوا وفى اوطانهم ارتكنوا أ وراقت الامور وظهر السرور وارتفع الشرور تزوج محمد بالجارية مرجانة وكتب عقد نكاحها عند قاضي المسلمين ودفع لها صداقها والتزم بما تأخرمنه وجمعوا الناس واقاموا الافراج وسهروا فى الليالي الملاح وعملوا الولايسم

والصيافات وجمعوا ارباب المااهي والمغاني واهل السخريات السي ان جلوها عليه وخلابها [f. 1106] وازال بكارتها ودام الفرح ثلاثة ايام ثم لما مضى سنة كاملة مسن بعد هذه الامور نوى على بابا الذهاب الى الكنز وكان امتنع من ذلك بعد موت اخسيه خوفا من غدر اللصوص فلما اباد الله منهم ثمانية وثلاثين رجلا على يدى مرجانة وهلك بعدهم القايد ظمن ان الباقي منهم رجلان لان كان عدهم في الجبل ووجدهم اربعين شخصًا فلذلك توقف عن الذهاب هذه المدة كلها خوفًا من غدرهم فسلما عدم خبرهم ولا ظهر لهم اثر تيقن بفقدهم وتجاسر على التوجه فاختذ معه ابنه لاجل يريه الكنز ويعلمه سرالوسول اليه والدخول فيه فلما قاربا من الكسنسز وجدا العشب [f. 111a] والعوسم والشوك قد تكاثف قرب الباب وسد الطريق فعلما من ذلك أن من مدة مستطيلة لم دخل في الكنز انس انيس ولا حس حسيس فعند ذلك تيقنا بهلاك اللصين الباقبين وزال خوفهما وتجاسسرا على التقدم والعبور فاخذ على بابا فاسه وقطع العشب والشوئ حتى اتسع له المنهج وملك الوصول الى الباب ثم قال يا سمسم افتح بابك فانفتم الباب ودخل منه هو وابنه ففرجه على ما يحمويم مسن الاموال والغرايب والتحف والعجايب فبهت من , وية ذلك وتعجب غاية العجب فلما جالا فى الكنزودارا وشقا فى قاعاته وسارا واكتفا [f. 1116] من تقليب البجواهر والمعادن عنزما على الرجوع فعند ذلك اخذا ما عجبهما من لطايف الكنز وهو ما خفّ حمله وغلى ثمنه وعادا الى منزلهما مسرين ولكسب الاموال فرحانين وما زالوا ينقلون مس الكنزما يريدون وهم في ارغد عيش واهناه الى ان اتاهم هادم اللذات ومفرق . الجماعات ومخرب القصور ومعمر القبور وهذا اخرما انتهى الينا من

ALI BABA AND THE FORTY THIEVES

حديثهم وغاية ما بلغنا من اخبار قديمهم وحديثهم من خط العبد الفقير الراجى غفران مولاه العلمان القدير يوحنا بن يوسف وارسى مجاوز السلمه عن زلاته وسيئاته واجزل ثوابه وحسناته وجعل [f. 112a] الفردوس مثواه ودار الخلد مأواه انه على كل شى قدير وبالاجابة

¹ MS.

SENNACHERIB'S CAMPAIGNS ON THE NORTH-WEST AND HIS WORK AT NINEVEH

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THE British Museum having been fortunate enough to acquire a new historical document from Assyria of considerable importance, it has been thought that (notwithstanding that an excellent translation and commentary upon it, from the pen of the copyist of the text Mr. L. W. King, of the British Museum, has been published) a few notes concerning it would not be without interest to the readers of the Journal of the Royal Asiatic Society, and more particularly those whose studies deal with the pre-Christian Semitic East, especially the tract lying northwest of the Persian Gulf.

The inscription referred to is one of the large cylinders, or rather prisms, which the Assyrian kings were accustomed to use for the recording of the events of their reigns; and, incidentally, their own military glories, and their architectural works. The occasion of their composition was generally the last-named, and the king made use of the opportunity thus offered to give an account of his achievements on the field of battle. Warlike by nature, the Assyrians regarded military prowess as being of the greatest importance. After that came the building or rebuilding of the temples of their gods, who gave them the victories of which they boasted; and hardly second to this was the building of palaces, the outward and visible sign of their own power.

This newly-acquired prism-cylinder, which closely resembles many others from the same country, is of baked clay, and has, upon its eight faces, an inscription of

SENNACHERIR'S CAMPAIGNS ON THE NORTH-WEST

740 lines devoted to the campaigns and the architectural work of Sennacherib, king of Assyria from 704 to 681 B.C. Though all the campaigns recorded here are given by other texts, and are therefore well known, the inscription upon this cylinder is a document of the first importance, in that it not only treats of two campaigns in which he did not personally take part, but it throws fresh light on the personality of that remarkable and somewhat ruthless king, who, whatever he may have been to those who saw in him a merciless enemy, was for his own countrymen a wise and beneficent ruler, advancing the welfare of his subjects by every means in his power.

There is no need to go through the history of the reign of Sennacherib further than to say that the present text gives, in the selfsame words as the other inscriptions of his reign,1 the usual honorific introduction; his first campaign, which was against Merodach-baladan; his second, which was directed against the Kassites and the Yašubi-galleans; his third, which was against Hatti, the object being to chastise Hezekiah and set things right, in accordance with his own views, at Ekron; his fourth, which was against the Chaldean state of Bît-Yakîn; and his fifth, undertaken to subjugate certain cities occupying the mountain fastnesses of Mesopotamia. It is after these narratives that the sections containing the account of certain important campaigns not conducted by himself, but by his generals, begin. The following is the text of these in transcription, with translation appended (Col. IV, ll. 61 ff.):—

- 61. Ina limu Šul-mu-béli ša-kin ál Ri-mu-si
- 62. m.Ki-ru-a âm.bél-áli šu ál Il-lu-ub-ri
- 63. âm. ârdu da-yil pa-ni-ia ša iz-zi-bu-šu tlāni-šu
- 64. ba-hu-la-te al Hi-lak-ki
- 65. uš-bal-kit-ma ik-su-ra ta-ha-zu
- 66. níše a-ši-bu-ut al In-gi-ra-a u al Tar-zi

¹ The Bellino-cylinder, Taylor-cylinder, and other texts.

- is-hu-ru-mu gir-ri mat Qu-e 67. i-da-a- $\tilde{s}u$
- ip-ru-su a-lak-tu 68. is-ba-tu
- 69. dm. Sabē isugašti na-ši tuk-ši û as-ma-ri-e
- 70. î unarkabāti sisē ki-sir šarrū-ti-ia
- 71. u-ma-'-irลi-ทน-นรั-รัน-นา
- 72. šu ba-hu-la-te ál Hi-lak-ki
- 73. ša i-da-a-šu
- is-hu-ru
- 74. i-na ki-rib šad-1 mar-si iš-ku-nu tah-ta-šu-un
- 75. Al In-gi-ra-a Alu Tu-ar-zu ik-su-du-ma
- 76. iš-lu-lu šal-la-su-un
- 77. ša-a-šu ki-rib al Il-lu-ub-ri at dan-nu-ti-šu
- 78. ni-tum il-mu-šu-ma iș-ba-tu mu-șu-šu
- 79. i-na gur-rub šu-pi-e num-gal-li dári
- 80. û lab-ban-nu-te mit-hu-şu zu-uk Epē
- 81. tap-da-a-su iš-ku-nu-ma is-ba-tu dla
- 82. m.Ki-ru-a âmēluhel-āli a-di šal-lat ālāni-šu
- ál Hi-lak-ki ša i-da-a-šu 83. ú nišē
- 84. is-hu-ru a-di émere âlpe û se-e-ni
- 85. a-na âl Ni-na-a a-di mah-ri-ia âb-lu-ni
- m. Ki-ru-a ma-šak-šu a-ku-u
- 87. u-tir-ma ál Il-lu-ub-ri a-na es-su-te as-bat
- 88. níše mátati ki-šit-ti gáte-ia i-na lib-bi u-še-šib
- 89. Isukakki îluAssur beli-ia ki-rib-su u-šar-me
- 90. dbnunarû-a in dbnuparûti u-ie-pis-ma
- 91. ma-har-šu ul-zi-iz.
- 61. In the eponymy of Salmu-bêli, governor of the city of Rimusu.
- 62. Kirua, prefect of the city of Illubru,
- 63. an official dependent upon me, whose gods forsake him,
- 64. caused the people of the city Hilakku
- 65. to revolt, and gathered an army.
- 66. The people inhabiting the cities of Ingirâ and Tarsus
- 67. rallied around him, and the road of the land of Que
- 68. they occupied—they stopped the way.
- 69. The bowmen, shield (?)- and spearmen,

- 70. chariots, (and) horses of the army of my kingdom,
- 71. I sent against them.
- 72. As for the people of the city of Hilakku
- 73. who had rallied to his side,
- 74. they accomplished their defeat among the difficult mountains.
- 75. They captured the cities Ingirâ (and) Tarsus, and
- 76. carried off their spoil.
- 77. Him within the city of Illubru, his fortified city,
- 78. they surrounded with a barrier, and took his exits.
- 79. With advance of engines, catapults, fortifications,1
- 80. and earthworks, attack of foot-soldiers,
- 81. they accomplished his overthrow, and took the city.
- 82. Kirua, the governor, with the spoil of his cities,
- 83. and the people of the city Hilakku who had
- 84. rallied to him, with asses, oxen, and sheep,
- 85. they brought to Nineveh to my presence.
- 86. I flayed off the skin of Kirua.
- 87. I returned and took the city of Illubru anew.
- 88. I settled therein the people of the countries, the conquests of my hands.
- 89. The emblem of Aššur my lord I set up within it-
- 90. I caused my memorial-slab of alabaster to be made, and
- 91. set it up before it.

The characters which I have translated "catapults, fortifications"—a provisional rendering—are \(\) \

From this campaign we learn that "the city of Hilakku" (from which the name of Cilicia apparently comes) was the capital of the district known as Que, a tract often invaded by the Assyrian kings; and it is therefore probable that Que was the Assyrian designation of the district known classically as Cilicia, though there is naturally doubt whether the boundaries coincided, even approximatively. The residence of the governor was called Illubru. The name of the governor, Kirua, suggests that he was not an Assyrian, which would explain how it was that he desired to throw off the Assyrian yoke. To accomplish this, he persuaded the people of the city of Hilakku to revolt. Having been joined by the people of Ingirâ and Tarzu (Tarsus), Kirua seems to have felt himself strong enough to resist the forces which, as he expected, Sennacherib would send against him. Being a mountainous region, they thought they could hold the Cilician way (girri mat Que), and thus stem the tide of invasion. this they were disappointed, however, for after defeating the united forces, in the difficult mountainous country (where the Cilicians naturally expected to be successful), the Assyrians captured Ingirâ and Tarsus. Kirua was then besieged within his capital Illubru by the Assyrians, with all their warlike devices (for at this time they apparently aimed at efficiency, and evidently with much success). The end was what a governor who had turned traitor might expect, for he was brought to Nineveh on the capture of his city and flayed, in all probability alive. The wording of the record leads one to think that the Assyrians had to abandon the city, probably for fear of being cut off from their base. A second expedition was therefore sent to retake it, and to settle therein captives from other lands which the Assyrian arms had conquered.

According to Alexander Polyhistor, it was in consequence of having received a report that the Greeks had made a descent upon Cilicia that Sennacherib marched against

them. He fought with them a pitched battle, in which, though he suffered great loss, he nevertheless overthrew them, and erected upon the spot a statue of himself as a monument of his victory, ordering his prowess to be inscribed thereon "in Chaldean characters", in order to hand down the record to posterity. Sennacherib does not claim to have set up an image of himself, but only a symbol of his god Assur. He placed there, however, a memorial-slab giving an account of the conquest, and though it is not mentioned, there may well have been a bas-relief, representing the king, above the inscription. Polyhistor states that Sennacherib marched to the conquest of Cilicia in person, but the cylinder indicates that this was not the case, so that he did not in reality know what his generals there had done in the matter of memorials of the exploit.

Polyhistor also states that Sennacherib built (better rebuilt) the city of Tarsus, after the likeness of Babylon, and called it Tharsis.1 If this were really the case, excavations on the site might result in the discovery of a record of the fact that the Assyrian king had become a creator rather than a destroyer, for Babylon itself suffered greatly at his hands in consequence of his resentment at the opposition to his rule which it had offered, and which his son Esarhaddon's mildness and favours towards the city were powerless to remove. Perhaps, however, it was rather to make a rival than a counterpart of Babylon that Sennacherib desired. With regard to the change of name, that the new inscription does not throw much light upon-perhaps it was at a later date that the change took place. The spelling on the cylinder is - I'll - I'll, Tar-zu, and - I'll Eill (1-114) FIT, Ta-ar-zu, both of which were read in the same way,

¹ So according to the Armenian text—cf. Schoene's Eusebius, col. 27, and *Eusebii Pamphili Chronicon Bipartitum*, by P. Jo. Baptist Aucher, Venice, 1818, p. 21.

AND HIS WORK AT NINEVEH

namely, Tarzu, or, possibly, Tharzu. The presence of z for Armenian s is in accordance with the spelling which was common among the Semites, the Phoenician form of the name being

The name of the city is found as early as the time of Shalmaneser II, who, in his Black-Obelisk Inscription, states that, in the twenty-sixth year of his reign, having crossed Mount Amanus for the seventh time, he went for the fourth time against the cities of Katî, rûler of the Qauians (people of Que or Cilicia). After subjugating Tanakun, a fortified city belonging to a chieftain named Tulka, and ravaging the land of Lamena, Shalmaneser marched against Tarzu (Tarsus), which submitted, and paid tribute in silver and gold. Kat², the ruler of the city, was deposed, and his brother Kirrî raised to the sovereignty over the people in his stead.

Though this is the only previous mention of Tarsus, it is not the only mention of Que or Qau, as Cilicia was called, in the Assyrian inscriptions; and there is no knowing at present how far back their connexions with, and consequently their incursions into, that district go, for the Cappadocian inscriptions, which are essentially Assyrian, show that Assyrian influence had reached that point, and probably gone even farther west, about 2000 years B.C. or earlier. Tukulti-Ninip (Tukulti-En-usāti), about 1275 B.C., warred in the same direction, but it is doubtful whether he went so far as Cilicia. Among the predecessors of Sennacherib who warred in that part of Asia Minor, however, may be mentioned Tiglath-pileser III, who received tribute from Urikku or Uriaiku of Que, and Sennacherib's father Sargon, who seems to have taken a city in that province whose name begins with Ab- . . . , which had been already captured by Mitâ, king of Muski or Mesech. Other cities of Que, which Sargon afterwards refers to as having been annexed by Mitâ, are Harrua and Ušnanis, which had been in his possession some time. These were

restored to their original province, probably under an Assyrian governor-to whom, indeed, Sargon refers; and it is to his efforts that the success of the Assyrian arms seems to have been due.

The second additional campaign contained in the new text took place apparently during the following year, and follows immediately upon that translated and discussed above. It refers to operations in Tubal, but is unfortunately not so well preserved, though several of the lines can be restored from duplicate texts:-1

- 1. I-na li-mu Aššur-bel-ûsur âweluša-kin . . .
- 2. a-na dli Til-ga-ri-[im-mu]
- 3. a-lum ša pa-a-ţi mât Ta-[ba-li]
- m.Hi-di-i $šarru-tu-\lceil us-su \rceil$
- 5. *ir-ku-su*
- $i_{sukakk}[\bar{e}-ia]$ 6. as-su-uk-ma awēlusabē giš gašta nu-ši [tuk-ši]
- 7. \hat{u} as-ma-ri-e işunarkabati si[sé]
- 8. ki-sir sarru-ti-ia u-ma-'-ir si-ru-uš-šu
- 9. álu šu-a-tum ni-i-tum al-mu-ma
- 10. i-na maš-pak e-pi-ri \hat{u} kur-ru-u[b $\hat{s}u$ -pi-i]
- 11. mit-hu-şu zu-[uk šépē i]ş-ba-[tu âla]
- 12. nišē a-di ilāni [a-sib lib-bi-su am-nu šal-la-ti-iš]
- 13. Alu šu-a-tum iq-qu-ru
- 14. a-na tili [û kar-me u-tir-ru]
- 15. i-na šal-lat mátat[i(pl.)] ša aš-lu-la]
- $\lceil i \operatorname{sug} \hat{a} \operatorname{st} i \cdot \ldots \cdot a \rceil ri t \lceil u \rceil$ 16. šelašá le'im
- 17. i-na [lib-bu-šu-nu a]k-sur-ma
- 18. é[li ki-sir šarru-ti-ia] u-rad-di
- 19. [si-it-ti šal-lat na-ki-ri] ka-bit-tu
- 20. [a-na gi-mir karāši-ia] bél-piḥāti (pl.) -ia
- 21. [u nišē ma-ha-za-ni-ia] rabūti
- **22.** $\begin{bmatrix} kima & si-e-ni & lu- \end{bmatrix}u-za-'-iz$
 - 1. In the eponymy of Aššur-bêl-uşur, prefect of . . .
 - 2. to the city Til-garimmu.

¹ I have adopted the restorations given by Mr. King in the British Museum publication referred to.

- 3. a city of the borders of the land of Tubal,
- 4. whose kingdom Hidî
- 5. had consolidated, my weapons
- 6. I sent down, and bowmen, bearers of shields
- 7. and lances, chariots, horses,
- 8. my royal force, I sent against him.
- 9. I surrounded that city (with) a wall, and
- 10. with heaping-up of embankments, and advance of siege-engines,
- 11. attack of infantry, they took the city.
- 12. The people with the gods dwelling within it I counted as spoil.
- 13. That city they destroyed;
- 14. to a mound and heaps they reduced (it).
- 15. Among the spoil of the lands, which I carried off
- 16. 30,000 [bows and . . .] shields
- 17. I collected among them, and
- 18. added to the (military) store of my kingdom.
- 19. [The rest of the] heavy [spoil of the enemy]
- 20. [to the whole of my camp], my provincial governors,
- 21. [and the people of my] great [cities]
- 22. like sheep I distributed.

Til-garimmu has been identified with the Biblical Togarmah, but it cannot be said that the two forms afford satisfactory material for a philological comparison, at least in the present state of our knowledge. Sennacherib had already made an expedition into the neighbourhood of Tubal, when he went against Tumurru, Šarum or Šarma (>IV VIII EIII, >IIV (I-III, EI), Ezama, Kipšu, Halbuda, Qūa, and Qana, "whose situations are placed, like the nest of an eagle, the prince of birds, upon the height of the land Nipur, a difficult mountain." The king complains of the difficulties and fatigues of the march, and of having to rest sitting upon a stone, and drink cold water from a bottle of skin. On this occasion

SENNACHERIB'S CAMPAIGNS ON THE NORTH-WEST

he attacked also the cities of Maniae of the city of Ukku, which he captured, carrying off their spoil, together with the plunder of thirty-three cities of the neighbouring district. Sennacherib's bull-inscriptions, Nos. 2 and 3, speak also of a march to Hilakku (Cilicia), whose people dwelt in lofty wooded heights; but he slaughtered them "like lambs". To this he adds (as also in the text of his memorial-slab) that he captured and reduced to ruins the city Til-garimmu, on the borders of the land of Tubal. It seems not improbable that this latter reference, which is tacked on to the end of the account of the expedition to the mountain-cities, is the same as that of which a longer account is given in the new cylinder-inscription.

But the longest section of the text on this new and exceedingly interesting cylinder is that recording Sennacherib's work at Nineveh, in the walls of which the monument in question is supposed to have been found. This portion of the text, which occupies no less than three-quarters of column v, and the whole of columns vi, vii, and viii (345 lines), gives an idea of the importance which Sennacherib attached to the work. Whether the length of this part shows he had recognized that he would be remembered as a builder rather than as a conqueror, or that he desired to be so remembered, is doubtful, but fate had ordained that he should go down to posterity as the ruthless and rapacious ravager, who more than once felt the heavy hand of the vengeful and jealous God of the Hebrews.

The introduction to the account of the work done at Nineveh, which occupies twenty-nine lines, gives a general description of the Assyrian capital as the city beloved of the goddess Ištar, wherein exist all the shrines of the gods and goddesses. It is described as the eternal groundwork, the everlasting foundation, whose design had been fashioned and whose structure shone forth from of old with the writing of the (starry) heavens. It was a place

craftily wrought, wherein was the seat of the oracle, and all kinds of art-works, every kind of shrine, treasure, thing of delight (?). It was there that all the kings his fathers had ruled the land of Assyria before him, and had directed the followers of the god Enlil.¹ None of the kings, however, had turned his mind, as Sennacherib had done, to the widening of the city's area, to building the city wall, to straightening the streets, and none of them had had his attention directed to digging a canal, nor planting a plantation. Nor had he set his mind upon the palace therein, the lordly habitation, whose site had become too small, and whose construction was not artistic. It was to all these things that Sennacherib, the king of the world, the king of Assyria, turned his mind and his attention, according to the will of the gods.

. For this purpose he set the people of Chaldea, the Arameans, the Mannites or Armenians, Que and Hilakku (both mentioned as countries, though in the historical part the latter appears as a city), the land of Pilišti (Philistia), and the land of Tyre. All these nationalities, who had not submitted to his yoke, he carried away, and placed them in servitude, and they made the bricks for the extension and beautifying of the city. The former palace, which extended to 360 cubits in length and 95 in breadth, he found too small for his needs, and also too plain in its architecture for his taste, notwithstanding that they had had alabaster (?) quarried in the city of Tastiate on the Tigris, and brought down on rafts (literally "ships") for the winged bulls and lions which ornamented the gates of the palace. For these rafts they had cut down great trees throughout their land. It was at the time of the spring floods in the month of Iyyar that they brought them over with difficulty to the Nineveh side of the river. "At the crossing of the quay walls,"

¹ Probably the Babylonians in general, in which case "the older Enlil" may not be intended, but Bel-Merodach.

SENNACHERIB'S CAMPAIGNS ON THE NORTH-WEST

Sennacherib says, "the great boats [gišma-gula] sank deep, their crews groaned, their bodies were distressed; with hardship and labour, toilingly they brought them, and set them up in their gates."

This palace, however, was doomed to disaster, for the River Tebiltu, a violent stream, had since remote days sought to reach the palace, and in its flood had caused damage to the foundation, and destroyed the platform or terrace. This small palace Sennacherib pulled down entirely, turned the course of the Tebiltu from the middle of the city, and directed its outflow to the district behind. With the aid of great blocks of stone, reeds, and other material, Sennacherib reclaimed from another river, the Khosr, a piece of land 340 cubits in length by 289 in width, taking also a portion of ground belonging to the city, in accordance with the plan. This was added to the extent of the former platform, and its surface was raised to a height of 190 tipki. In order that this substructure should not be weakened in course of time by the violence of the current, the terrace-foundation was faced round with great blocks of stone. The palace itself was enlarged to a length of 700 great suklum and a width of 440, and palaces (that is, separate sections or divisions of the whole structure) were then built, and adorned with gold, silver, bronze, santu-stone, tur-mina-banda-stone,1 white limestone, ivory, usu-wood, urkarinnu-wood, palm, cedar, cypress, burašu, elammaku, and sindá-woods. He then caused a gateway to be made after the likeness of that of a Hittite palace. Beams of sweet-smelling cedar and cypress, the produce of Amanus, and Sirara of the white mountains, were then set up over them, and doors of cedar, cypress, burasu, and sinda, covered with a plating of copper, were hung in its gateway. Some of these details are naturally difficult to understand, because there are no remains of the superstructure of the palace;

but excavations have shown that the Hittite palaces, like those of Assyria, were decorated with winged bulls and lions, and it would seem, therefore, as though the Assyrians borrowed the style from them. This probability, moreover, is all the more worthy of notice, because Assyrian sculpture seems to be midway between that of Babylonia and the Hittites, the Assyrians having apparently come into contact with the nations to the north and west of them at an early date (it is known that there was an Assyrian colony at Kaisarieh about 2000 years before Christ) and absorbed many new ideas upon art and other things, whilst still keeping, however, their own national characteristics.

In the shrines which were within the royal chambers, Sennacherib opened apti birri, regarded as meaning "lightholes", or windows. This is followed by a description of certain female winged colossi of a white stone and ivory, which, he says, carried illuru, possibly columns placed upon their backs as an artistic support for the top of the These female colossi are described as shrine or recess. being mantled in the power of life with strength and lustiness, and curving their fingers (or talons), as Meissner and King seem rightly to translate. "I set (them) up in their gates (entrances) and caused (them) to pass as a wonderment," says the king. If one might make a suggestion with regard to these interesting decorative statuettes (for such they seem to have been), they were probably the same as, or similar to, the beautiful winged lioness found by the late George Smith in 1873-4. "A very curious and beautiful little specimen [he says], discovered at Kouyunjik, is a small model in fine yellow stone of a winged cow or bull, with a human head, the neck adorned with a necklace, the head surmounted by a cylindrical cap adorned with horns and rosette ornaments, and wings over the back. On the top of the wings stands the base of a column, having the uniform pattern found on Assyrian

bases." He gives the dimensions as being 3 inches long, present height (the feet being broken off) 3 inches, probable original height 3½ inches, height of base of column three-quarters of an inch; total breadth 1½ inches. The object found by George Smith might also be regarded as a winged lioness-sphinx as well as a humanheaded cow, there being no indication of the udder whatever. The nearly cylindrical hat is adorned with three horns springing from each side (six in all) and terminating in front. The rosettes at the top are surmounted by a row of feathers, and the feathers of the wings extend down as far as the thighs of the fore-legs.

Architectural details concerning the newly-erected palace follow. He speaks of the lighting of the recesses of the chambers, which he made "like the day", and the interiors he surrounded with decorative ornaments of silver and copper (is this the Assyrian for bronze made with an alloy of silver?). They were also decorated with burnt brick and valuable stone, one of the kinds mentioned being lapis-lazuli. Some of the great trees used for the decoration and building of his palace, Sennacherib says, were planted in secret places among the mountains within the land of Sirara, and their position—the place where they grew-was revealed to him by his gods Aššur and Ištar, lovers of his priesthood. The stone (marble or alabaster) used was that regarded in the times of his fathers as precious for the decoration of the sheath of a sword. This was discovered in the land (or mountain) of Ammanana, and the tur-mina-banda-stone used for the great receptacles of the palace, which had never been seen before, occurred in the city of Kabri-dargilâ, on the boundary of Til-barsip (identified with the modern Birejik). The white limestone used for the winged bulls and lions, and the sculptured images of alabaster, which was found in abundance, came from the district of the

¹ Assyrian Discoveries, by George Smith (2nd ed., 1875), pp. 430-1.

city of the Balatians near Nineveh. The bulls and lions were made in a single block of stone, and it is noteworthy that the transportation of these, probably for the palace in question, is represented more than once on the slabs from Sennacherib's palace, which were discovered by Layard and are now in the British Museum. Everyone recognizes in them wonderfully instructive illustrations of the way in which the great Assyrian palaces were constructed--how the mounds were raised by the forced labour of many captives, and how the unfinished colossal bulls were dragged up to their places on the platforms. The king speaks of the female colossi as being perfect in form, and their bodies as shining like the bright daywords doubtless intended to describe the brilliant effect which they must have had when first set up in all their original and pristine newness. The slabs used in the construction of the palace were cut off on both sides whilst still "in their mountain", detached, and transported to Nineveh. Some of the winged bulls, lions, and female colossi, however, were completed in the district of the Balatians, and brought to Nineveh (to all appearance) afterwards.

At this point Sennacherib touches upon another subject, namely, the casting of bronze. He says that when in earlier days the kings his fathers desired to make an image of themselves in bronze to set up within the palaces, they caused all the artisans to groan in their reproduction, and from want of instruction and comprehension of the matter, poured out oil, and sheared sheep in their land for the work of their desire. Whether this refers to divination by means of oil and the making of offerings, as King suggests, I am unable to say, but it seems very probable. Sennacherib, however, "the chief of all kings who has knowledge of work of every kind," through the clever understanding which the (divine) prince Nin-igiazaga (the god £a) had conferred, by his own research,

he took into deep consideration, and by the counsel of his understanding and the inquiry of his mind, he constructed the bronze-work and produced it artistically. By his superior science, therefore, he was able to make great columns of bronze, and colossal lions "open of knee"—that is, in all probability, with the legs separated from each other, and not joined by the core of metal which the kings preceding him had to content themselves with when they caused similar work to be executed. Of great beams and smaller woodwork he made, therefore, the framework for twelve great polished lions, with twelve glorious (bull and lion) colossi, which were perfect in form; and twenty-two female colossi mantled with glorious strength and benevolence, and abounding in exuberant force.

According to the command of the god, then, Sennacherib made moulds of clay, and poured the bronze within them,; and as in the casting of half-shekel pieces, he made their form perfect. Two of these brazen colossi were overlaid with what is suggested to have been gilding, and were placed, with others of limestone and male and female colossi of alabaster, in the gates of his palaces. The king then speaks of the "sublime columns of copper", with the great columns of cedar, the produce of Mount Amanus, which he covered with copper and lead (probably an alloy formed with these two metals), and erected upon lioncolossi, setting up beams as a framing for their doorways. Then upon female colossi of alabaster, with those made of bronze, which were covered with gilding (?), and yet others made of a substance called gu-anna (possibly a kind of zinc), whose forms were brilliant, he erected columns of all the kinds of wood regarded by the Assyrians as precious ušu-wood, cypress, cedar, duprānu, pine, and sinda, on which a plating of pasalli-metal and silver was placed, and erected as the colonnades (?) of "his lordly dwelling".

To this point the text agrees with that of Meissner and Rost in their Bauinschriften Sanheribs, taken from texts already well known. The references to images of mountainwethers which that edition contains are omitted, but the great slabs of tur-mina-banda, alabaster, etc., for the walls of the chambers are referred to, though in a somewhat shorter form than in Meissner and Rost. In both texts the slabs are described as being produced wonderfully, from which may be gathered that the king refers to the bas-reliefs with which they were sculptured. Next comes his account of the irrigation-works which he instituted. In order to have water daily in abundance, he caused swinging beams and buckets of bronze to be constructed, and set up the necessary framework over the wells-a description of the shadouf, with which many travellers in the East are well acquainted. "As for those palaces," says Sennacherib, "I caused them to be produced beautifully—the surroundings of the palace I made delightful as the wonderment of multitudes of people -I called its name 'The Palace which has no rival'"

The next thing described by Sennacherib is the great park, "like Mount Amanus," which he planted, wherein were all herbs and fruit-trees, trees produced on the mountains, and in the land of Chaldea, with trees bearing wool. This, as Mr. L. W. King points out, must be a reference to the growing of cotton, as is shown by the statement that the material was used for clothing (see below). Here, again, the text differs from that translated by Meissner and Rost, which also refers to the park (or, rather, plantation) in question, but omits the description of the wool-trees.

And now we come to Sennacherib's work upon the city of Nineveh, that great city concerning which there is still so much mystery—mystery which will continue to exist until not only the ruins of the site in its narrowest

¹ Proceedings of the Society of Biblical Archaeology, December, 1909, pp. 339 ff.

SENNACHERIB'S CAMPAIGNS ON THE NORTH-WEST

sense, but all the outlying districts, including the suburbs incorporated as time went on, shall have been explored.

From ancient times, the king says, the area of the city had been 9300 cubits in its circuit (tišit li'im šalšet meat ina išten ammat šābat limēti-šu), and he makes the rather surprising statement that the princes going before him had not caused the inner and outer walls to be constructed, which, if true, shows how confident they were that the place would never be taken by an enemy, at least in their time. This, however, must have made it all the easier for the king to add the extra 12,515 (cubits) by which he claims to have enlarged its extent. This text also gives us the important information that the šuklum, a measure of which the equivalence has been hitherto unknown, is the same as the FYYE, which is generally read ammat, or cubit. The great wall of which he records the laying of the foundations was called Badimgala-bi-lu kurra-šušu, which he translates as dûru ša numriru-šu nukiru sahpu, "The wall whose glory overthrows the enemy." He made the brickwork 40 (? cubits) thick, which would probably not greatly exceed the estimate of the late George Smith, who reckoned it to have been about 50 feet, but added that excavation would probably decide that point—it would certainly decide the length of the measure designated FYY or suklum, as used in Assyria. The height of the walls he raised to 180 tipki, which, according to Diodorus, should amount to a total of about 100 feet. In this great wall he caused to be opened "to the four winds" fifteen gates-" before and behind, on both sides, for exit and entrance." He then proceeds to give their names:—Libur-iššuk-Aššur. "May the viceroy of the god Assur be strong," was the name of the gate of Assur of the city of Assur; Sapinaimir-nakiri, "the overwhelmer of the whole of the enemy," was the name of the gate of Sennacherib of the land of Halzi; whilst Enlil mukin-palla, "Enlil

establisher of my rule," was the appellation of the gate of Šamaš of Gagal. Ša-Sin-dhe-eriba itti manzalti-erikki kinni-pasi-šu, "Establish the reign of Sennacherib with the constellation of the coat-of-mail," was the long name of the gate of Enlil of the city of Kar-Ninlil; whilst the dovered gate had the comparatively short name of Mušėsat-šir-āsakki, "Sender forth of the flesh of the fever." The gate of the city Šibaniba was called Dumuq ušnan û rubsi (?) kirib-ka kāan, "the choice of wheat and cattle remains within it;" whilst the gate of Ḥalaḥhi (Halah) in Mesopotamia—probably not Cilicia, which is Ḥilakku—was called babilat hizib huršāni, "the bringer of the produce of the wooded heights." These were the gates looking towards the sunrise, facing the south and east.

Turning to the other side, Adad šarik ķengalli ana māti, "Hadad, bestower of abundance on the land," was the name of the gate of Adad as god of richness of vegetation; Ura šāgiš zamāni (var. a(y)abi)-ia. "Ura, destroyer of my enemics," was that of the gate of Hadad of the city of Tarbişu; and Namaru naṣir âgi bēlūti-ia, "Nannar, protector of the crown of my dominion," was the name he appropriately gave to the gate of Sin, the moon-god. This made a total of three gates facing the north.

The third and final section gives the names of the five gates on the west. Ea mušešir kappi-iu, "Ea, the director of my water-springs," was the name of the gate of the watering-places; Mušeribat miķirti dadmi, "the bringerin of the tribute of the peoples," was that of the Quaygate; Katre Sumu'ili û Tême kirib-ša irrub, "the presents of the Sumu'-îlites and the Temites enter within it," was the name of the gate of the land of Bari. Pakidat kalama, "the guardian of everything," was the gate of the tribute palace or armoury—possibly a museum of all that the Assyrians considered as curious and precious in the way

of tribute, gifts, and trophies. Finally, there was Šar-ur mušamqit a(y)ab šarri, "Šar-ur, who overthrows the foe of the king," which was the name of the gate handûri, a word of doubtful meaning. "Altogether five gates of the direction of the west."

Here Sennacherib gives an account of the outer wall, named Bad-nig-erim-huluhha, "that which terrifies the enemy," as he translates it. The depth of the foundations of the wall was for the purpose of frustrating any attempts at undermining. Digging down 54 gar, the workmen reached "the waters of the underground courses", and at that point blocks of stone were placed as a foundation, and it was then carried up to the height fixed upon for the coping with further massive blocks. Unakkil šipir-šu, "Ī made skilful its work." the king concludes. He then repeats that he enlarged the area of Nineveh, the city of his dominion, broadening its open spaces, and making it bright "like the day "-an improvement which Oriental cities often want even more than Occidental ones. The outer wall, which he had caused to be constructed, he made high like a mountain. Above and below the city he constructed plantations, setting therein the vegetation of the mountains and the countries around—all the (sweet-smelling) herbs of the land of Heth (Palestine and Phoenicia), and plants called murri, among which, more than in the homeland, fruitfulness increased. Every kind of mountain-vine, and all the fruits of the nations, (sweet-smelling) herbs, and sirdû-trees Sennacherib planted for his subjects (ba'ali: probably the higher classes of the people-lords or chiefs-are meant).

And this naturally leads the king to speak of the arrangements he made for the water-supply, which was of the utmost importance, not only for his parks and plantations, but also for the city in general. The water of the Khosr, an important stream flowing through

Nineveh, had taken a low level for a considerable time, and "among the kings my fathers no one confines them. and they flow into the Tigris", he adds, using the present tense to give greater vividness to the narrative. To increase the sources of supply, therefore, he dug and caused a watercourse to be carried from the borders of the city of Kisiru, through height and lowland, and made the water available for the district of Nineveh. conducting it among those orchards by means of irrigationchannels. For the purpose of arranging the work and seeing for himself, he made a journey to a place called Bît-rêmâme, at the foot of Musri, a mountain, and ascending to the city of Elmuna-qinnâ with some difficulty, found wells above the cities Dûr-Istar, Šibaniba, and Sulu. The springs of these he enlarged, and turned into a reservoir. Difficult mountains and steep places were cut through with pickaxes, and the outflow was directed to the land around Nineveh. "I strengthened their channels like the heaping up of the hills," the king says, "I placed those waters within them-according to the plan I added them to the waters of the Husur (Khosr) for ever." With these, apparently, he watered all the people's orchards, and in winter a thousand cornfields above and below the city.

To stop the force of the current the king created a swamp, and planted reeds and rushes within it, and let loose there wild-fowl, wild-swine (lit. swine of the reeds), and some kind of forest-animal, possibly deer. In accordance with the word of the god (of the place), the vines, all the fruit-trees, the sirdu-trees, and the herbs, throve considerably more than in the homeland; the cypress, palm, and all the trees flourished, and produced shoots plentifully. The reed plantations prospered, the birds of heaven and the wild-fowl of distant places built their nests, and the wild-swine and forest-creatures spread abroad their young. The trees useful for building,

which grew on the spot, he used in the construction of his palaces. The trees bearing wool they stripped, and beat out for garments.

The completion of the work upon the palace was marked by a great festival, worthy of such a king, who, whatever may have been his conduct with regard to other nations, was at least mindful of the welfare of his own people. The gods and goddesses of Assyria were assembled in the palace, and victims in great number were sacrificed, and there the great king offered his gifts. There was oil from the sirdu-trees (which must therefore have been the olive, or something similar). with produce from the plantations more than in the lands whence the trees therein came. At the dedication of the palace, he says, he saturated the heads of the people of his land, probably with the oil of those trees, and he filled their bodies with wine and mead. The inscription ends with the usual exhortation to those "among the kings his sons" who should come after:--

"For after days, among the kings my sons, whose name Aššur shall call for the shepherding of land and people—when this wall grows old and decays, let him renew its ruin, let him find the inscriptions written with my name and anoint them with oil; let him sacrifice a victim, and restore them to their place. Aššur and Ištar will hear his prayers."

After a double-ruled line comes the date-

"Month Ab, eponymy of Ilu-itti-ia, governor of Damascus."

A duplicate text gives another date, containing the day of the month (8th, 18th, or 28th), in the eponymy of . . . -uṣur, probably Nabû-bêl-uṣur, governor of a place ending in . . . -nunna. This official was eponym for the preceding year, so that the inscription was written in the year 696 B.C., and the cylinder itself a year later, namely, 695.

How many modern rulers could say that they have done as much for the capital of their country as Sennacherib claims to have done for Nineveh? probably did not do it with his own money, but he saw to the work, and seemingly superintended it. The labour, too, was cheap, for it was that of the men captured in his wars, and tells, as only too commonly in those barbarous days, of the infliction of unspeakable hardship and misery on many of those unfortunate men, as may be judged from the representations of the taskmasters over them, who, it is clear, were not sparing of the whip. We see the winged bulls, of colossal dimensions, sometimes lying down on the sledges (which are in the form of a boat or Assyrian ship), sometimes standing up, carefully propped so as to prevent breakage, being dragged and forced forward, upon rollers, by means of ropes and enormous levers. In the background are the soldiers of the guard, and behind them extensive wooded hills. In other sculptured pictures, however, it is apparently the pleasure-grounds of the palace which we see, with a background showing an avenue of trees, alternately tall and short, on the banks of the river, whereon are boats, and men riding astride on inflated skins. At what is apparently yet another stage of the journey, we see the great king himself in his handchariot superintending the work. The background consists of reeds and rushes, wherein are deer and a wild sow with a litter of young. One of the slabs copied by Layard he describes as "Obelisk or stone in boat". This is apparently floating in the water, and being dragged by long rows of labourers, who tug at the ropes attached to it. Many of them are naked, and all seem to be toiling in the water. The ropes attached to the boatlike sledges or rafts are excessively long, and even in the incomplete state of the slabs as Layard saw them, thirtysix men to each may be counted. The great pioneer of Assyriological exploration gives an excellent drawing of a winged bull and winged human figure from one of the gates in the old wall of Nineveh, showing how very excellent the work of Sennacherib's stone-carvers was. It is said that some of these sculptures have of late years been destroyed, and if this be the case it is an irreparable loss. Fortunately, we have Layard's drawings of this and other monuments, but though really excellent they are but a poor substitute for the colossal originals.

When this paper was read before the Society some interesting points were raised in the discussion, and it has been thought that it would be useful to refer to the following among them:—

The size of Nineveh.—According to George Smith, the west face of the wall is over $2\frac{1}{2}$ miles, the north about $1\frac{1}{2}$ miles, the east about $3\frac{1}{4}$ miles, and the south rather more than half a mile. The inscriptions seem not to recognize any extension of the city outside the walls, except that portion which was called $Rebit\ Ninua$, which probably means "the extension of Nineveh", and is identified with the Biblical Rehoboth-Ir. As an explanation of the expression in Jonah that it was an exceedingly great city of three days journey, it has been suggested that we should include Nimroud on the south and Khorsabad on the north, a distance of about 30 miles, which, at a speed of about 10 miles a day, would take three days to traverse. For further details, see Murray's Illustrated Bible-Dictionary, pp. 599-604.

The currency used in Assyria.—To all appearance, the Assyrians had no coinage, but used pieces of gold and silver of the weights required, and perhaps marked with their value. Coined money seems to appear only in the reign of Cambyses, and is referred to on tablets from Babylon. Unless Sennacherib confuses the two processes

of casting and striking (which is not likely), the pieces of precious metal used as a medium of exchange were cast.

Were the winged bulls a Hittite design?—As far as we know, the winged bulls were wholly Assyro-Babylonian—it was only their arrangement as the decorations of the gates which was of Hittite origin, and if this be the correct explanation it is confirmed by recent discoveries (see Garstang in the Annals of Archwology and Anthropology, December, 1908, pls. xl, xli). It is to be noted, however, that Aššur-naṣir-âpli, king of Assyria 885 B.C., also placed winged lions or bulls at the entrances of his palace.

The Arameans.—These people probably settled first in the Aramean states, the positions of which are well known (Aram Naharain, Aram Zobah, etc.), and only migrated to Babylonia at a comparatively late date. They spoke several slightly-varying dialects, that of Sam'alla (Zenjirli) being one of the most interesting.

BUDDHIST NOTES

THE "FIVE POINTS" OF MAHADEVA AND THE KATHAVATTHU

BY LOUIS DE LA VALLÉE POUSSIN.

WHILE preparing an article on Buddhist Councils for Hastings' Encyclopadia of Religion and Ethics, I came to identify the so-called "Five Points" of Mahādeva with some "heretical" tenets of the Kathavatthu. If I am right in this identification, and I believe I am, the fact cannot be without importance, for it establishes a link, hitherto wanting, between the Cingalese tradition of the Third Council and the Northern traditions concerning councils and the origin of the Mahāṣāṃghikas. I do not intend to draw the conclusions that can be derived therefrom, namely, as concerns the redaction of the Kathavatthu: this book, one of the richest of Buddhist antiquity, has not yet been studied enough, and its interpretation is beset with many difficulties. Careful comparison with "Northern" documents on sects would prove very useful, and, to say the truth, much help will be derived from the forthcoming translation of the Kathāvatthu itself.

What I shall try to do is (1) to "situate" the problem, and in doing so I shall refer to the excellent arricle of Mr. V. A. Smith: "Identity of Piyadasi with Asoka Maurya, and some connected Problems" (JRAS., 1910, p. 827); (2) to show that the author (?) of the

¹ The title is somewhat misleading; therefore Professor R. O. Franke ("Buddhist Councils at Rājagaha and Vesālī": JPTS., 1908) and myself ("Buddhist Councils": *Museon* and *Indian Antiquary*, 1908) may be excused for having ignored Mr. V. A. Smith's origina and persuasive views.

THE FIVE POINTS OF MAHADEVA

Kathāvatthu has dealt with the "Five Points" styled "Mahādeva's Points".

T

- 1. According to Bhavya (Nikāyabhedavibhanga-vyākhyāna),¹ there is a tradition—which we know from elsewhere to be a tradition of the Sammitīyas ²—that a council was held at Pāṭaliputra, 137 A.B., under the kings Nanda and Mahāpadma.³ The controversy seems to have been concerned with the Five Points [of Mahādeva], and to have resulted in the Mahāsāṃghikas' schism.
- 2. Again, according to the same Bhavya, professing to follow the Sthaviras' tradition, a council was held at Pāṭaliputra, 160 A.B., under Dharmāśoka, on some controverted points (vivādavastu), and resulted in the Mahāsāṃghikas' schism.
- 3. According to Vasumitra (Samayabhedoparacanacakra),⁴ a council at Pāṭaliputra, 100 a.b., under Aśoka, on the Five Points [of Mahādeva]: Mahāsāṃghikas' schism. The same tradition apud Yuan-Chwang (Beal, i, p. 150), who knows Mahādeva by name, but does not allude to the Five Points.

To sum up, several traditions indicate that there was a council concerning the Five Points, and that this controversy was the origin of the Mahāsāṃghika sect.

Concerning Mahādeva-

- 1. Bhavya mentions two originators of the Five Points. We may summarize his narrative as follows: 5 "In the
- ¹ See Rockhill, *Life of Buddha*, pp. 181 ff. I have used the "red" edition of Tandjur, *Mdo*, vol. xc.
- ² Mañjughoṣahāsavajra's Siddhānta, the treatise quoted by Wassilieff, p. 260 (287), fol. 133⁵ of my copy, a precious gift of M. de Stcherbatskoï.
- ³ See V. A. Smith, JRAS., 1901, p. 851. The Tibetein has "King Nanda and Mahāpadma"; but the remarks of Rockhill, *Life*, p. 186, note, do not seem conclusive.
 - ⁴ See Wassilieff, p. 223 (245) ff.
- ⁵ In the words of Mañjughosahāsavajra; Rockhill's translation seems to be inaccurate. On Mahādeva, see Professor Rhys Davids, JRAS., 1892, p. 9.

year 137 after the Nirvāṇa, at the epoch of the kings Nanda and Mahāpadma, in Pāṭaliputra, Māra the wicked, (under the name) 'Bhadra' (bzan-po), wearing the cloth of a monk, exhibited manifold miracles, and owing to the Five Points created a great division of the Church... [These Points are part of the doctrine of the Mahā-sāṃghikas.¹ For, later,] from a branch of the Gokulikas, the sthavira named Caitika. This man, an ascetic named Mahādeva, became a monk, resided on the mountain 'where is a caitya', and professing the [Five] Points of the Mahāsāṃghikas, created the sect named Caitika."

- 2. More details in Tāranātha (pp. 41 = 51), where occurs Mahādeva as the originator of the Five Points;
- 3. And in Yuan-Chwang (Beal, i, p. 117). See Watters (i, p. 267), who refers to the Abhidharmamahāvibhāsā-sāstra. Mahādeva, a parricide, a matricide, an arhatcide, committed schism with equal success and perversity. He defeated his adversaries in the council and established his doctrine in Pāṭaliputra; while the orthodox (500 arhats), embarked in rotten boats on the Ganges, were going to Kaṣmīr by aerial ways.
- 4. Whether, as pointed out by Watters, our schismatic has something to do with the Mahādeva of Buddhaghosa, a saint and a missionary (Samantapāsādikā, Pāli Vinaya, iii, p. 316)—whether he is merely an incarnation of Siva, as suspected by Professor Kern—we confess we do not know. It is safer to believe that there was a schismatic Mahādeva.

II

Concerning the tenets of Mahādeva, we possess, from Pāli and Tibetan sources, short "formulas" or points (gzhi = vastu), which are very like some other "aphorisms" of Buddhist antiquity; for instance, the "points" of the

¹ "In den chinesischen Memoiren Tschu-san-thsang-ki heisst es sogar dass die Anhänger Mahādeva's sich Mahāsāmghikas benannt hatten" (Wassilieff, apud Tāranātha, p. 293).

Council of Vaiśālī and the rules of the Prātimokṣa as given in the Mahāvyutpatti. These formulas may be the actual words of the schismatic (or the schismatics), the "phrases" or "idioms" into which the sectarian tenets were embodied.

We possess also some more explicit documents, Pāli, Tibetan, and Chinese, which seem to be commentaries or rather glosses on the "points". These commentaries do not always agree, and there are also discrepancies in the wording of the "points" themselves.

Let us begin with the sources which explicitly refer to Mahādeva—sources to be compared with the Pāli documents which profess to refer to the Third Council; and to make the reading easier, let us begin with two documents en language clair, two Chinese "commentaries" on the "points".

- 1. According to the Abhidharmamahāvibhāṣāśāstra, the tive tenets of Mahādeva, as translated by Watters, are—
- (1) "An arhat may commit a sin under unconscious temptation."
 - (2) "One may be an arhat and not know it."
 - (3) "An arhat may have doubts on matters of doctrine."
- (4) "One cannot attain arhatship without the aid of a teacher."
- (5) "The 'noble ways' may begin with a shout, that is, one meditating seriously on religion may make such exclamation as 'How sad!' and by so doing attain progress towards perfection."
 - 2. According to Palladius 2-
- (1) "Obwohl die Arhants sündlos sind, giebt es solche, welche sich Schwächen zu Schulden kommen lassen."

¹ Nanjio, No. 1263, a commentary on Jñānaprasthāna (see Takakusu, JPTS., 1905, p. 129). See Watters, I, p. 267.

² Arbeiten der Pekinger Mission, ii, p. 122, quoted apud Tāranātha, p. 293. As appears from (4), the source of Palladius is not the source of Watters.

- (2) "Ein Arhant kann sich auch nicht als Arhant anerkennen, obwohl er in der That ein solcher ist."
- (3) "Der Arhant kann Zweifel und Missverständnisse haben."
- (4) "Der Arhant kann sich von seiner Würde durch Versicherungen anderer überzeugen."
- (5) "Die Stimme (die Ausrufungen) kann als Hülfsmittel bei der Vervollung dienen."
 - 3. According to Vasumitra 1—
 - (1) "Gzhan-gyis ñe-bar-bsgrub-pa."
 - (2) "Mi ses-pa."
 - (3) "Som-ñi."
 - (4) "Gzhan-gyi rnam-par-spyod-pa"
 - (5) "Lam sgra-ḥbyin-pa dan beas-pa."
- 4. According to Bhavya (fol. 179a) and to Tāranātha (p. 41. 20-52)—²
 - (1) "Gzhan-la lan gdab-pa."
 - (2) "Mi ses-pa."
 - (3) "Yid gñis-pa."
 - (4) "Yons-su b[r]tag-pa."
 - (5) "Bdag-ñid gso-bar byed-pa ni lam yin-te."
 - 5. According to Vinitadeva—3
 - (3, 2, 1) "Som-ñi dan mi ses-pa yod-de bstan dgos-so."

¹ See Wassilieff, p. 223 (245) ff. The Points are quoted—(1) As the origin of the Mahāsāmghikas' schism; (2) as adhered to by the Mahāsāmghikas: "In the Arhats, there is gzhan-gyis..."; 2 and 3 wanting; (3) as adhered to by the Bahuśrutīyas and the Haimavatas.

² The Points are quoted by Bhavya (see Rockhill, Life, pp. 181 ff.) (1) as the origin of the schism; (2) as adhered to by the Ekavyavahārikas (with variants, a. dgra-bcom-pa-rnams kyan gzhan-dag-gis betan-pa begrubpar byed-do . . . e. sdug-bshal spon-bahi lam yod-do); (3) on the Bahuśrutīyas: dgra-bcom-pa-rnams-la gzhan-gyis ñe-bar-bstan-pa bsgrubpaho . yan-dag-par bsyrags-pahi lam yan yod-do . mñam-par bzhag-pa-la yan-dag-par hjug-pa-la (?) yod-do; (4) the "Pūrvasthaviras" denv the Five Points; the first one = dgra-bcom-pa-rnams-la gzhan-gyi[s] ston-śiń bsgrub-pa ni [med-do].

3 Nikāvabhedopadeśanā nāma samgraha (?), fol. 1884 (Tundjur, Mdo,

xc)-doctrine of the Lokottaravadins.

THE FIVE POINTS OF MAHADEVA

- (4) "Hbras-bu-la gzhan-gyi brda-sprod dgos-so."
- (5) "Sdug-bsnal smos-śiń sdug-bsnal tshig-tu brjod-pas lam skye-bar ligyur-ro."
- 6. Mahādeva, according to Tāranātha (p. 41. 14-51), first proclaimed his heresy in the following stanza:—
 - "Lha-rnams ma-rig-pa-yis bslus lam ni sgra-yi rgyun-las byun the-thsom can-rnams gzhan-gyis hjug hdi ni sans-rgyas bstan-pa yin." ¹

It will be seen that the heretical tenets in the Kathāvatthu, ii, 1-5 (6), agree with the Tibetan and Chinese points", sometimes in meaning, sometimes in wording, sometimes in both.

First Point.—The reading of Vasumitra may be translated [arhatah] parena upahārah. °hāra is doubtful; sgrub is one of the words which cannot be safely "transposed" into Sanskrit; one has the equivalents: sadh, yam, arj, anuṣṭhā, vidhā, upapad, har. This last (mnon-par bsgrub-pa = abhinirhāra) is far from being the most common, and I only claim for provisional acceptance of the translation parena upahāra.

If it turns out to be right, we have to recognize here Kathāvatthu, atthi urahato parāpahāro ti.

The reading of Bhavya and Tāranātha is translated by Schiefner "der Antwort", by Rockhill, "answer to another," or "advice to another". But our Lexx. give the equivalence lan-hdebs-pa = visarjayati = (1) "answer questions, so the Pāli visajjeti" (Divyāvadāna, p. 162. 20, and Index), (2) "to emit, to create," etc. There is, therefore, a curious analogy between Bhavya's lesson

¹ See below, p. 421.

² These figures refer to the sections in Kathāvatthuppakarana (PTS., 1894-7); the Atthakathā (JPTS., 1889) differs, 2, 3, and 4 forming § 2. The reader will, of course, compare Professor Rhys Davids' article, "Schools of Buddhist Belief," JRAS., 1893.

and another reading of the Kathāvatthu, [asuci sukka] visaṭṭhi = visṛṣṭi.¹

From the other variants apud Bhavya, it follows that there has not been unanimity in the exegesis of this Point, which is made by several additions to "clearly" refer to the teaching necessary to an arhat (as heretics say).² To say the truth, the Pāli interpretation is far from being conclusive.

The Tibetan wording of the Second Point is clear: mi śes-pa = ajñānam. The Kathāvatthu has "atthi arahato aññāṇaṃ ti" (ii, 2).

But the meaning cannot be as easily ascertained. With what sort of ignorance are we concerned? It happens that an arhat is ignorant of the names of men or women, of herbs and trees, of the direction of a road (ii, 2, 22-3). But according to the orthodox author of the Pāli treatise, an arhat is not unaware of [his possessing] the fruits of Srotaāpatti . . . of arhatship. Compare the translation

¹ Kathāvatthu: "Atthi arahato asucisukkavisaṭṭhīti" (ii, 1, 1)... "Handa hi Mārakāyikā devatā arahato asucisukkavisaṭṭhīm upasaṇharanti" (ii, 1, 3)... "Atthi arahato parūpahāro ti" (ii, 1, 23). In the words of Professor Rhys Davids, "Can an arahat be guilty (unwittingly and through the action of Māra) of indecency?" Succubus deities are here intended. The Kathāvatthu denies, against the Seliyas (comm.), the possibility of such an event, and refers to a formal assertion—too formal !—of Buddha himself (ii, 1, 21); it admits parāpahāra in this sense only that "others" (pare) may "take away" (upasaṃhareyyum) the robe of an arahat, etc. (ii, 1, 23).

² Addition (?) of bstan-pa and ston-sin (see p. 417, n. 2: Arhantah purair (or parena) desitäh südhyunti).

³ Compare Milinda, pp. 266-7 (Rhys Davids' translation, ii, p. 100). Ignorance concerning such trivial matters even in a Buddha, see the rather heretical assertion, JRAS., 1894, p. 372, n. 2.

¹ One may refer to Professor Rhys Davids' excellent article on Arhat in Hastings *Encyclopædia*, I, p. 774 (quoting Majjhima, III, p. 100; see also Anguttara, V, pp. 155, 162), and to the delicious Psalms of the Early Buddhists (Sisters), PTS., 1909. The history of Ānanda clearly shows that a clever man is well aware of his spiritual deficiencies (Culla, xi, 1, 6), but it may be said that Ānanda is not an ordinary "ordinary man" (prthagiana) (Anguttara, I, p. 225).

of Watters and Palladius. Last, not least, the ignorance may be the ignorance of the Law.

Third Point.—The som- $\bar{n}i$ of Vasumitra is $k\bar{a}nks\bar{a}$; the yid- $g\bar{n}is$ of Bhavya, etc., is vimati (mati-dvayam). The Kathāvatthu has atthi arahato $k\bar{a}nkh\bar{a}$ ti (ii, 3, 1), atthi arahato $vimat\bar{v}ti$ (ii, 1, 5).

Doubt can be understood as bearing on the names of men, women, etc. (ii, 3, 21), on arhatship: "Am I an arhat?" (ii, 3, 22). But there is a third "edge" to the problem: "Does an arhat have any doubt on the Teacher, the Law, the Congregation, the rule, the past, the future, the past and the future, the things produced by dependent-origination?" (ii, 1, 5). Thus understand Watters, Palladius, and possibly Vinītadeva too, for his Lokottaravādins seem to say: "As there are ignorance and doubt, in the arhat, teaching is necessary." 1

Fourth Point.—We have now some reasons to suppose that the Mahādeva's Fourth Point will be found in Kathāvatthu, ii, 4: atthi arahato paravitāraņā ti.

Vasunitra's [arhatah] parasya(?) vicārah (°caranam)(?) and Bhavya's paricintanā (or parīkṣā) are not clear by themselves; but Vinītadeva's gloss agrees with the original Pāli commentary. It may be translated: phale paravyā-karaṇaprayojanam = "Another must say [to the arhat] that he has acquired the fruit". Thus Palladius and Kathāvatthu, ii, 4, 22: "Do others teach an arhat that he has obtained the fruit of Srotaāpatti . . . of arhat-ship" (... sotāpattiphalam pare vitāreyyum . . .). Wassilieff quotes an instance to support the affirmative (heretical) answer: in the Mahīśāsakas' Vinaya, the heroes of the Vaiśālī's Council, Revata and Sarvakāma, ask

¹ Above, p. .417, under 5.

² Vyākaroti is the phrase used in Pāli for "declaring" one's spiritual progress (aññā) (Anguttara, V, p. 155, etc.).

one another whether they are arhats or not (ad Tāranātha, p. 293).

But Watters has: "One cannot obtain arhatship without the help of another;" and vitāraṇā seems to be understood as meaning "leading over", "bringing across" in Kathāvatthu, ii, 4, 1 ff.: "Is an arhat to be led by another, dependent on another, etc.?" 1

To sum up, there are three possible translations of the "Points" 2-4, namely, (1) an arhat may be ignorant of the names of men...; he has doubts on such matters...; he learns them from others; (2) an arhat may be unaware of his arhatship; he doubts whether he is an arhat; he gets certitude from the asseveration of another; (3) being ignorant and subject to doubt, an arhat ought to receive instruction.

The last interpretation gives us probably (?) the original meaning of Mahādeva. His śloka is somewhat obscure, but the general import seems to be a strong depreciation of the arhats—if arhats are really concerned: "Gods (arhats?) are deceived (or beguiled) by ignorance; Path is-produced by the stream of voice; who doubt, enter [into the Path] through others: such is the teaching of Buddha."

Fifth Point.—The Tibetan tradition shows a great variety of forms.

(1) Vasumitra: mārgo vāg-udīraņena sahitaḥ (or śabdo-dīraņena, in Pāli vacībhedena), "Path is accompanied by emission of voice." That is a tenet of the Mahāsāṃghikas, and Vasumitra adds that they affirm: "Suffering causes Path; to say 'Suffering!' is useful; in order to abandon suffering, wisdom is of use (?)."

¹ But, again, the "crossing over" may refer to doubt: mitimakankha is a well-known phrase, see Childers.

² See above, p. 418.

³ Arhats are visuddhideras, kings sammatideras, and gods uppattideras, in Vibhanga (PTS., 1904), p. 422.

⁴ See above, p. 417, n. 1.

THE FIVE POINTS OF MAHADEVA

- (2) Vinitadeva, instead of the "Point", gives us a gloss: "Saying 'Suffering!', pronouncing 'Suffering!', Path is born." Compare Watters and Palladius.
- (3) Bhavya is obscure, and, I may say, troublesome. It is difficult to guess what is meant by Rockhill's "restoration of the self" or Schiefner's "Wiederherstellung der Selbstheit", and how such "restoration" may be said to be the "Path". The Sanskrit rendering seems to be something like ātmapoṣanaṃ mārgaḥ. Gso-ba = puṣ, "to feed," may be connected with the āhāra of the Pāli tradition dukkhāhāro maggangam, for one of the meanings of āhāra is "food": but bdag-ñid (ātman) cannot be an equivalent of dukkha, which we want in this place (?).
- (4) The following tenet of the Lokottaravādins (apud Vasumitra), samāhito pi vācam bhāṣate,² "one speaks even in trance, during samādhi or samāpatti," is not reckoned as one of the "Points", but, as it will be seen from the Pāli sources, it is not here without interest.
- (5) The Mahāsāṃghikas seem to maintain the contrary. They say, concerning Buddha: nety $(n\bar{a}st\bar{\imath}ty)$ api na vadati nityaṃ samāhitatvāt = "he does not say even 'no', for he is always concentrated".³

The Kathāvatthu deals (ii, 6) with the dukkhāhāra-kathā, "problem concerning the exclamation 'Suffering!'" and (ii, 5) with the vacībhedakuthā, "problem concerning voice-bursting-out."

Āharati, "to tell, to relate;" therefore āhāra, "naming, pronouncing;" at least, the author understands the heretical tenet, dukkhāhāro maggaṅgam maggaṇaryā-pannam, as meaning "the phrase 'suffering!' is a limb

¹ Also cikits, "to cure."

² "Mňam-par bzhag-pa yan tshig smraho."

^{3 &}quot;Med ces kyan mi gsuns te rtag-tu mnam-par bzhag-pa nid-kyi phyir." On that doctrine of the "silence of Bhagavat", see JRAS., 1902, April, p. 374, and my Bouddhisme (1909), p. 253.

of the Path". "Not so!" answers the Pāli orthodox; "whosoever says 'suffering!' (ye keci dukkhan ti vācaṃ bhāsanti) does not cultivate or produce the Path (maggaṇ bhāventi)." Compare Vinitadeva, Watters, and Palladius.

Emission of voice is not possible during dhyānas; such is the import of Kathāvatthu, ii, 5: samāpannassa atthivacībhedo ti. Compare the opinion of the Lokottaravādins and the Mahāsāṃghikas.

We opine that, as a matter of fact, Kathavatthu, ii, 1-5 (6), forms the Pāli counterpart of the Northern Mahādeva's "Points". Whether these tenets---four concerning Arhatship, one concerning Samadhi or Path-are rightly styled Mahādeva's, whether they were the leading motive of the Mahāsāmghika schism, is an altogether different question. Again, one may maintain that this strongly tied group of points seems to be en place, as geologists say, in the Northern tradition, whilst it looks in the Pali treatise like a bloc erratique. But we said at the beginning that we should abstain from concluding. There are so many "points" in the Kathavatthu that any judgment on his value as a Tissan work would appear presumptuous. As has been well said by M. A. Foucher, Indian history is too often "un exercice de philologie à l'usage des indianistes avec des règles du jeu connues des seuls initiés".2

¹ The exclamation "Suffering!" does not always imply the notion of the Noble Truth of suffering; in the same way, one may realize the notion "space (ākāša) is infinite" without being a saint. On the importance of such exclamations, see Mrs. Rhys Davids' Buddhist Psychology, p. 71, note. Compare Kathāvatthu, ix, 9; xi, 4; xviii, 8.

2 Compare JRAS., 1909, p. 577, n. 1.

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THE Dipavamsa tells us (8.1, 2) that:—"The far-seeing Moggaliputta, having by supernatural vision beheld the establishment of the [Buddhist] doctrine in the future in the border-land, sent out the Theras Majjhantika and others, each with four (companions), to establish the doctrine in the border-land for the enlightenment of sentient beings." And it tells us in verse 5 that the Thera Mahadeva was thus sent to the Mahisa country, Mahisarattha, = Mahisharāshtra. The Mahāvamsa, in its account of the same matter, calls this territory (12. 3, 29) Mahisamandala, = Mahishamandala. Buddhaghōsha, dealing with the missions in his Samanta-Pāsādikā,1 quotes a verse, very similar to that of the Dipavamsa, which mentions it as rattham Mahisam, but uses in his own prose the forms Mahisakamandala and Mahimsaka°; in the latter case, with the insertion of a nasal a manner which is not uncommon in Pāli. And this last form is also found in the Jataka and its commentary.² We adopt the form Mahishamandala, because it is the one which, in its Pali shape, has been habitually used by other writers.

Some comments must be made on the passage in the Dipavamsa thus cited:—

(1) The sending out of the missions took place just after the Third Council. The Dīpavamsa, 7. 37, 44, places this Council 236 years after the death of Buddha. The Mahāvamsa, 5. 280, places it in the seventeenth year of Aśōka. Both authorities, and Buddhaghōsha, agree that

¹ See the Vinayapitaka, ed. Oldenberg, 3. 314 ff.

² Ed. Fausböll, 1. 356; 5. 145, 162, 337.

it lasted for nine months. And the Mahāvamsa adds (12. 2) that the missions were sent out in the month Kārttika. We understand the Dīpavamsa as referring to the end of the Council, and the Mahāvamsa to the commencement of it. And we thus gather that the Council began about the middle of January, B.C. 247, and ended about the middle of October, and that the arrangements for despatching the missions were made before 6 November.¹

- (2) The Dipavainsa, Buddhaghōsha, and the Mahāvainsa all agree that the Council was convened and the missions were sent out by the great priest Moggaliputta-Tissa; not by Aśōka, as is asserted by lax writers.²
- (3) The name of the place or territory to which the Thēra Rakkhita was sent is not stated by the Dīpavainsa; unless, in verse 6, we may amend vehāsam abbhuggantvāna, "having risen into the air (so as to travel through it)", into Vanavāsam abbhāgantvāna or "gantvā, "having gone to Vanavāsa"; or unless vehāsa is a corrupt reading of some name (? Vērāṭa) for which Vanavāsa was afterwards substituted. This name is supplied as Vanavāsī by Buddhaghōsha, and as Vanavāsa by the Mahāvainsa.
- (4) The words which we have rendered by "in the border-land" are pachchantamhi in verse 1 and pachchantē in verse 2: in both cases the locative singular. Professor Oldenberg has rendered them by, respectively, "in the neighbouring countries" and "in foreign countries". In deviating from his choice of words, we have been guided by the point that the term pachchanta, = pratyanta, bordering on, adjacent or contiguous to, skirting', is practically the same with that which we have in the expression pachchantimā janapadā, presented in, e.g., the Vinayapiṭaka, Mahāvagga, 5. 13. 12, in defining the limits

³ Monier-Williams: and compare Childers.

¹ See my table in this Journal, 1909. 27.

² See, fully, my remarks in this Journal, 1908. 493.

of the Buddhist Madhyadēśa or Middle Country, and appropriately translated there by "border countries". In the accounts of the missions, the Mahāvamsa has pachchantēsu: Buddhaghōsha has pachchantimēsu janapddēsu.

- (5) Altogether nine missions were sent out. The name of one of the territories is (as we have said) apparently wanting in the Dīpavainsa. And another territory, called Gandhāra by it, is called Kasmīra-and-Gandhāra by Buddhaghōsha and the Mahāvainsa. Otherwise, however, the three accounts all agree. The order in which the missions are named is the same in all three. And in the terms of the Mahāvainsa (ed. Geiger, 12. 3-8) the full list of the territories is:—
 - 1, Kasmīra and Gandhāra.
 - 2, Mahisamandala.
 - 3. Vanavāsa.
 - 4. Aparantaka.

- 5, Mahārattha. 6, Yōnalōka.
- 7, Himavantapadēsaka.
- 8. Suvannabhumi.

9, Lankādīpa, i.e. Ceylon.

Now, No. 9, Ceylon, is distinctly not a border-land of any Indian Middle Country. But it was hardly possible to avoid including the mission to Ceylon along with the others. Though, however, that was the most important of all the missions, it is mentioned last; which tends to exclude it from the same category with the others. We therefore separate the other territories from Ceylon, and consider how far they come under the definition of border-lands; that is, of countries more or less adjacent to the Buddhist Middle Country.

• We easily recognize what may fairly be called borderlands of that country in No. 1, Kashmīr and Gandhāra, the latter being, roughly, the modern Peshāwar and Rāwal Piṇḍī Districts; in No. 4, Aparānta, 'the western ends', the Konkan, with (we hold) also northern Gujarāt, Kāṭhiāwāḍ, Cutch (Kachchh), and Sind; in No. 5,

¹ For translations of this passage see SBE., 17. 38, and this Journal, 1904. 84. Regarding the impossible dimensions assigned to the country in other works, see my remarks in this Journal, 1907. 653, note 3.

Mahārāshtra, the Dekkan; in No. 6, Yōnalōka, 'the region of the Yavanas', taken as meaning the Greek settlements in the Panjāb and its western neighbourhood; and in No. 7, the Himālayan region.

There remain Nos. 2, 3, and 8. As regards No. 8, the case seems fairly clear. Suvannabhūmi, = Suvarnabhūmi, 'the gold-land', is understood by the Burmese to be what is also called by them Rāmañnadēsa: namely, Lower Burma between the rivers Sittaung and Salwin, with also parts of Pegu and Moulmein. And it has been generally believed, until recently, that that territory is really the Suvarnabhūmi to which the mission was sent.2 belief, however, is now abandoned, in view of the position, which appears to be well established, that the earliest Burmese Buddhism was Mahāyānist, and reached Burma from China and only in the fourth century A.D.3 We would supplement that by suggesting that the real Suvarnabhūmi is the country in Bengal which is mentioned by Hiuen-tsiang as Ka-lo-na-su-fa-la-na, = Karnasuvarna; or else the country along the river Son (Sona), also known as Hiranyavāha, 'the gold-bearer'.

No. 3, Vanavāsa, can hardly be regarded as a borderland if it really means, as is usually supposed, the territory that belonged to Banawāsi in North Kanara. That understanding, however, is open to question, in view of

This change of view, of course, does not in any way impeach the credit of the Ceylonese chronicles: quite the reverse. The supposed fact of an introduction of Buddhism into Burma in the time of Aśōka does not rest on either them or the Samanta-Pāsādikā: it rests entirely on the mistaken identification of the Suvarnabhūmi mentioned by them: they do not say anything to locate that country in Burma.

The Burmese have taken over the names of many Indian countries and places. Notably, in addition to a Suvarnabhūmi they claim a Vanavāsī, an Aparantaka, a Mahāraṭṭha, and even a Mahimsakamaṇḍala.

¹ For a map of the Rāmañña country see Ind. Ant., 22. 328.

² It has also been understood to be the Golden Khersonese of Ptolemy: see, e.g., *Ind. Ant.*, 13. 372.

³ See Taw Sein Ko in *Ind. Ant.* 1906, 212, and Report on Archæologida. Work in Burma, 1905-6. 8.

the point that Vaijayantī seems better established than Vanavāsī as the more ancient name of Banawāsi. But we must set this detail aside for future consideration.

That No. 2, Mahishamandala, was a border-land, we propose to show now.

The Imperial Gazetteer of India says that the Mahishamandala, thus mentioned as one of the territories to which Moggaliputta-Tissa despatched his BudJhist missions, is the modern Mysore.1 And this has certainly been the belief for a long time past. We do not know exactly with whom it originated. Turnour, in 1837 entered Mahishamandala as "one of the ancient divisions of India, not identified": 2 and in 1854 Cunningham said "this country is not known: it may be Maheswara, on the Narbada".8 On the other hand, Wilson, at some time before 1860, explained the Mahishakas of the Mahabharata as "the people of Mysore".4 And the identification of Mahishamandala with Mysore was presented in 1874 as an established point, needing no citation of authority, by the editor of the Indian Antiquary (3. 273) It would seem, therefore, that the belief is based on something which was advanced conjecturally between 1854 and 1860, and was gradually converted into a supposed certainty in a not infrequent manner. And the identification is given as a certainty in two other recent works which are intended, like the Imperial Gazetteer, to be authoritative guides. It is asserted by Mr. Vincent Smith in his Asoka (2nd ed., 1909), p. 44; where, by the way, the first component of the name is shown in the mistaken form mahīśa, 'lord of the carth'. And, to the extent that Mahishamandala means, not the whole of the Mysore

¹ Vol. 18 (1908), pp. 162, 169, 253, 261.

² Mahāwanso, index and glossary, 16.

³ Bhilsa Topes, 117.

^{· 4} Vishņu-Purāņa, translation, 2. 178, note 6.

ritory, but "the country round [the city] Mysore", it is presented on p. 14 of Mr. Rice's Mysore and Coorg from the Inscriptions, which book, "published for Government" in 1909, puts forward (we regret to have to say), as sober history for the period before A.D. 750, much fabulous matter which has no basis except in spurious records dating from the tenth century and onwards, in late chronicles which display great ignorance of the real facts early times, and in legends which we cannot even algority by calling them traditions.

Support of the views thus expressed has been found in the fact that we have two Aśōka edicts engraved on rocks at Siddāpura, Brahmagiri, and Jattinga-Rāmēśvara in the Chitaldroog District of Mysore: it being also asserted, on the same basis, that Mysore was included in the Maurya empire. That, however, has nothing to do with the case. We cannot here elaborate the history of what is now the Chitaldroog District: but the following brief statement may be made. It was only about A.D. 950 that the Chitaldroog territory first passed into the hands of any ruler who held also the southern part of Mysore, where the modern name-giving capital is. It subsequently. developed into a separate petty; state, under Poligars: and it was only in A.D. 1779 that it was annexed to the territory of the present rulers of Mysore.1 It was certainly foreign territory as regards the dominions of Aśōka and his line.2 And there is every reason for believing that Isila, the ancient town at which there resided the officials to whom the edicts in question were transmitted from Suvarnagiri in Magadha, and in the neighbourhood of which they were published on the rocks by them, was at that time, and probably for many centuries afterwards, a subdivisional town of the great kingdom of Vanavāsī,

¹ See the Imperial Gazetteer, 10. 291; and compare Mr. Rice's Mysors 1897), 2. 500-4.

² See, fully, my remarks in this Journal, 1909. 997.

or more strictly Vaijayanti: it was at any rate not in any territory bearing the name Mysore; no such territory existed then. Further, according to our own view, the first of these two edicts embodies the dying speech of Aśōka, and they were framed some twenty years after the Council and the sending out of the missions: while. according to another view, these two edicts were framed in the thirteenth year of Aśōka, four or five years before the Council, and were probably the very first of his proclamations. From either point of view, these edicts' have no connexion with either the Council or the sending out of the missions: except that we believe that Isila was selected as one of the places to which the last words of Aśōka should be communicated, because a Buddhist settlement had been established there as a result of one or another of the missions sent into the territory on the south of the Narbada.

oking into this belief that the Mahishan

In looking into this belief that the Mahishamandala of the Buddhist books is Mysore or some part thereof, the first points that suggest themselves for consideration are:— To what date can we carry back the existence of the name Maisūru, Maisūr (the original of the anglicized Mysore), in its present or any previous form? And what can be the connexion, if there is any, between that name and Mahishamandala or any such appellation?

An inscription at Nandigunda in the Nanjangud tāluka of the Mysore District, dated in A.D. 1021, mentions a territorial division named the "Maysunnād", and places in it Nandigunda itself, which is about twelve miles south-east from the city of Mysore. And the spurious

¹ Epi. Carn., 3 (Mysore). Nj. 134. The text in roman characters gives to the name which I quote the form Mayasun-nād; the translation gives Maysūr-nād; and the text in Kanarese characters gives Maysun-nād. As the Kanarese texts are the bases of what is published in the volumes of the Epigraphia Carnatica, I adopt the last form.

record on the Tanjore plates,1 which purports to have been framed in A.D. 248 but was fabricated not earlier than the tenth century, claims to convey a village, situated in the "Maisunādu seventy", named Orckodu, which is shown by the full details given in the record to be the 'Wurcode' of the Indian Atlas sheet No. 60 (1828) and the 'Varkod' of the quarter-sheet No. 60, S.W. (1892), about seven miles east-by-south from Mysore. These two resords locate the territorial division thus mentioned. The second of them marks it as a group of seventy villages. As we know that any such group usually included a leading town or village bearing the same name with the group itself and as the Kanarese word for 'village, town', is $\bar{u}r$, $\bar{v}ru$, we may venture to assume that the two names thus presented are carelessly written forms of Maysūr-nāḍ and Maisūr-nād: especially because in this group of seventy villages we certainly have the original of the present Mysore tāluka, one of the subdivisions of the Mysore District,² and because an inscription, which is attributed to about A.D. 990, at Kuppehāļu in the Kadūr District,8 appears to mention, among the witnesses to the grant registered by it, "the (officials of the) Maysūr-nād seventy", with reference to probably the same group of villages. And we may thus carry back the existence of the name Mysore in the form Maysur, and of the city Mysore as a village bearing its present name, to the tenth century. But that is all that we can do.4 And it is sufficiently

¹ Ind. Ant., 8. 212: and see my list of spurious records in id., 30 (1901). 215; No. 10. Spurious records, though mostly valueless for chronological purposes, are frequently of considerable use from the geographical and other miscellaneous points of view.

² That the Mysore tāluka now includes one hundred and fifty towns and villages, is of course immaterial. The numbers in the territorial divisions of India have been altered and are still altered from time to time; for improved administrative purposes, as well as because of new villages growing up, and old ones becoming deserted.

³ Epi. Carn., 6 (Kadur). Kd. 9.

⁴ Pending the issue of a proper index to the volumes of the Epigraphia

obvious that the place was then nothing but a small one, which had not given its name to even the area which makes up the present Mysore District, and was quite incapable of providing an appellation for the entire territory in which it was situated. This position is borne out by every other consideration; even apart from the point that no remains or other tokens of antiquity are found there, which indicates plantly that we have not even the case of an ancient city sinking into insignificance and then rising again.¹

The territory now known as Mysore, and the district now known as the Mysore District, owe their appellations simply to the accident that the village Mysore has developed into a modern capital. The Mysore territory is composed of provinces and districts which in ancient times had their own quite different names. In the north it includes part of a province known as the Nolambavādi 32,000, and part of the Vanavāsī kingdom generally known in later times as the Banavāse 12,000. The rest of it consists mostly of districts and provinces such as the Kuvaļāla 300, the Edetore 1000, the Pūnād or Punnād 6000, the Ganga 6000, and the Kongaļnād 8000, which were massed under one name as the Gangavādi 96,000, meaning "the territory of the Gangas comprising

Carnatica, it is not practical to use them exhaustively. But the abovementioned three records give the only references that I have been able to find for the Maysūr or Maisūr seventy, and the earliest instances of the existence of the name: and Mr. Rice himself does not claim to have done more; see, e.g., his Mysore (1897), 2. 280:—"We find Maisu-nūd or Maisur-nād mentioned in inscriptions of the 11th and 12th centuries."

A group of villages known as the Mayse-nād appears to be mentioned in an inscription of A.D. 1136, and in another which is referred to about A.D. 1200: Epi. Carn., 5 (Hassan). Bl. 17; Hn. 139. And the same seems to be mentioned as the Maise-nād in inscriptions of A.D. 1117 and 1174: ibid., Bl. 58, 59, 71. But that is marked by the records as a different group, close to Belür in the Belür tāluka of the Hassan District.

¹ Compare Mr. Rice's remarks in *Mysore* (1897), 2. 280, 281:—"The present town of Mysore cannot perhaps boast of much antiquity... Here a fort was either constructed or repaired in the year 1524."

(according to tradition or conventional acceptation) 96,000 cities, towns, and villages".1 The city Mysore is situated in the southern part of the ancient Gangavādi country, the connected authentic history of which, as established by the inscriptions, dates from closely about A.D. 750, when there arose a Ganga prince, Sivamāra I, whose descendants ruled till about A.D. 1000.2 The first mention of the 96,000 province is found in the inscription of the first year of the rule of Śripurusha-Muttarasa, son of Sivamara I,3 which speaks of "all the subjects of the 96,000", apparently as witnesses to the act recorded in The earliest known instance of the use of the full appellation "Gangavādi 96,000" seems to be found in an inscription of Ereyappa, of the period about A.D. 908 to 938,4 which describes that prince as "governing the Gangavadi 96,000 as a united whole (lit., in the shade of one umbrella)." And it remained in use, even when the Gangas had passed away, until at least A.D. 1200. For the Ganga period, the only recognizable capitals are, as Mr. Rice has told us,5 Kölär and Talakäd. And during that period, and for six centuries after it, no mention of the name Mysore in any form, and no allusion to the place, can be found, except as stated on pp. 431-2 above.

¹ Nothing could be clearer than the proof that this is the meaning of these numerical designations: yet Mr. Rice in his recent publication has repeated prominently an old mistake in asserting (p. 174) that the numbers denote the revenue values; and the mistake has found its way, from his previous writings, into the Imperial Gazetteer, 10, 291, note 2. I shall hope to give a separate note on this matter.

² There were, indeed, Gangas in Mysore before v.p. 750, in the sixth and perhaps even the fifth century. But no authentic details are known about them.

³ At Talakād, Epi. Carn., 3 (Mysore). TN. 1.

⁴ At Begür, Epi. Carn., 9 (Bangalore). Bn. 83: previously edited by me in Epi. Ind., 6. 48. The Madivāla inscription, Epi. Carn., 10 (Kölar). Kl. 79, is probably also of the time of Ercyappa: if, however, it might really be referred to Ranavikrama, then the full expression is carried back to about A.D. 810 to 840.

⁵ Mysore and Coorg from the Inscriptions, p. 29.

After the period marked by the Nandigunda and Kuppehālu inscriptions and the record on the Tanjore plates, the town Mysore commences to figure only in connexion with its present rulers, who trace their line back to a certain Hire-Bettada-Chāmarāja to whom the date of A.D. 1513-52 is assigned. Their ancestors first came to the front in the person of Raja-Wodeyar, who in 1610 overcame the Vijayanagara viceroy, and established himself at Seringapatam. They appear to have been members of a local family residing at Mysore. And the inscriptions describe them in the simplest terms as belonging to the Ātrēya gōtra, the Āśvalāyana sutra, and the Rigvēda śākhā.² But, as they rose to increased prominence, they required, like other great families of Southern India, a Puranic pedigree connecting them with either the Solar or the Lunar Race. The latter was And the account devised for them 3 says that some members of the line of Yadu in the Lunar Race went from Dvārakā (in Kāthiāwād) to the Karnāta country to visit their family-god Nārāyana at Yadugiri, -Mēlukōte in the Seringapatam tāluka, Mysore District, about twenty-five miles north of Mysore; and, seeing the land to be a beauteous one, they settled at Mysore, protecting the people, and doing service to the goddess who guarded the city and whom they adopted as their own deity. In their line there seems to have been born a Chāmarāja; then a son of him, also named Chāmarāja; and then his son, the Hire-Bettada-Chāmarāja mentioned above. He, it is said, had three sons, amongst whom he

¹ See the table in Mr. Rice's Mysore and Coory from the Inscriptions, p. 126.

² See, e.g., a copperplate record of A.D. 1614 from Mēluköţe, *Epi. Carn.*, 3 (Mysore). Sr. 157.

³ See, e.g., records of A.D. 1647 at Mattigodu, *Epi. Carn.*, 5 (Hassan). Ag. 64; of 1662 at Hālagere, vol. 12 (Tumkūr). Kg. 37; of 1675 at Chāmarājnagar, vol. 4 (Mysore). Ch. 92; and of 1686 at Seringapatam vol. 3 (Mysore). Sr. 14. And compare Mr. Rice's book, p. 124 ff.

divided his principality while he was still alive. Two of them died without male issue. And so the whole went to the remaining son, Bōl-Chāmarāja, to whom he had given Mysore itself. The family thus commenced ruling at Mysore. As has been said above, in A.D. 1610 Rāja-Wodeyar made a step in advance, and established himself at Seringapatam. From 1760 to 1799 the family was under the domination of Haidar Alī and Tipū Sultān. Then, on the defeat and death of the last-mentioned, the predsh Government placed Mummadi-Krishnarāja-Wodeyar on the throne, and the court was removed back to Mysore, which has continued to be the dynastic capital.

The name Mysore figures freely enough in the epigraphic records of this period; especially in the standing expression "(so-and-so) of Mysore": with reference to the place of origin, which was used even when Seringapatam was the capital: for instance, Maisūra Chāmarāja-Vodeyaru in a record of A.D. 1633,1 and Mahīśāra Krishnarāja - Vodeyar = araru in one of 1717.2 Kanarese prose passages it is found in the various forms of Mahiśūr or Mahiśūr (A.D. 1614), Mayisūr (1625), Maisūr (1633), and Mahiśāpura (1672).3 In Sanskrit verses it is found as Mahishāpur (A.D. 1639), Mahishī and Māhishīpuravarā (1647), Mahishanagara (1662), Mahisūra (1663), Mahishapuri (1666), Mahishapura (1675), and Mahīśūrapura (1679); but we do not trace any use of the name Māhishmatī, to which we shall come farther on. And the goddess, whose shrine appears to be on the

¹ At Talakād, Epc. Carn., 3 (Mysore). TN. 13.

² At Belinu, Epi. Curn., 5 (Hassan). Bl. 29.

³ I can, of course, only quote the forms as they are given in the texts in roman and Kanarese characters in the volumes of the *Epigraphia Carnatica*; and the readings do not always match each other. I have preferred, as a rule, to follow the Kanarese texts, because they are the bases of the others. For the reason stated in a previous note (the absence of a proper index), I cannot guarantee that I have exhausted all the forms: I give only each form, and the earliest instance of it, that I have detected.

Chāmuṇdibeṭṭa hill close on the south-east of the city of Mysore, is mentioned as Mahishāsuramardinī in a record of A.D. 1639,¹ and Mahishāsuramardinī-Beṭṭada-Chāmuṇdēśvarī-Amma in one of 1673:² she is to be regarded as a local form of Chaṇḍā, Chāmuṇḍā, Durgā, as the destroyer of the buffalo-headed demon Mahishāsura.³ We note the occurrence of the expression Mahisāra saṃsthāna, "the Mysore State", in an inscription of A.D. 1852,⁴ and perhaps of Maisāra saṃsthāna in one cf 1672-73.⁵ But we do not find any indication of the name Mysore in any form, Kanarese or Sanskrit, having been used to denote either the whole territory or even that portion of it which is now the Mysore District: the application of the name in this way seems to be of purely modern and official origin.

In view of all the facts set out above, it must be clear that any such appellation as Mahishamandala to denote the Mysore territory or even the country round the city Mysore itself — (assuming that such a term has ever been used at all in that sense, of which there is no evidence)—could only have come into existence after A.D. 1600, when the occasion arose, in devising the Puranic genealogy, to Sanskritize the vernacular name, of a place rising to importance, which presented a certain adaptability. But

At Gajjiganahalli, Epi. Carn., 3 (Mysore). Nj. 198.
 At Bîrasandra, Epi. Carn., 12 (Tumkūr). Tp. 106.

³ The inscriptions do not seem to show how Yādavas who had come into Mysore to visit their family-god Nārāyana became Saivas with Durgā as their tutelary deity: and the "tradition" reported by Mr. Rice (his latest book, p. 125) does not furnish any clear explanation.

⁴ At Belagödu, Epi. Carn., 5 (Hassan). Mj. 40.

⁵ At Mañchanahalli, Epi. Carn., 3 (Mysore). Ml. 69.

⁶ The suggestion (Epi. Ind., 4. 58, note 2) that Mysore is mentioned as Māhishavishaya in the inscription A. of a.d. 945 at Sālōtgi in the Indī tāluka, Bijāpūr District, cannot be accepted. This "Māhisha district" is certainly to be located somewhere not very far from Sālōtgi: and the village Kānchana-Muduvol or Kānchina-Muduvolal, which the record places in it, is perhaps the modern 'Kanchināl' in the Indī tāluka.

we can hardly avoid noticing, before we go f arther, two sobservations attached by Mr. Rice to his assecration that the Mahishamandala of the Buddhist books is the country round the city Mysore.

He has said in the first place: 1-" Mysore, (princip Maisuru, derives its name from mahisha, Santakri for buffalo, reduced in Prakrit to mahisu and in Kanl nada to maisa, and ūru, Kannada for town or country". On, the **bet** point we must observe that the Kanarese $\bar{u}r$, $\bar{u}r_{eq}$ atoes certainly mean 'village, town', but never 'country'. 2 For the rest, does the word maisa really exist in Kanarese! It may perhaps be assumed to exist, because Kittel's Kannada-English Dictionary, though not giving it, does give maisi, from the Sabdamanidarpana (thirteenth century), as the tadbhava-corruption of the feminine mulishi. But no instance is adduced of the actual use of even maisi. And the facts set out above make it plain that the Sanskritized forms of the name Mysore were based on the form Maisūr, instead of the reverse being the case. We do not believe that the name even : means 'buffalo-village': the Kanarese people have their own words, kōṇa, 'a male buffalo', and emme, 'a female . buffalo', and would naturally have used one or other of them to form any place-name connected with the idea of 'buffalo', and would have given the Konanur or Emmeyur. We may suggest that the name may just possibly be connected with the Kanarese me, mey, meyu, 'to graze', mēyisu, 'to cause to graze'. But we do not put forward even that with any confidence. We prefer to take this name, just as we have to take so many others, as one for which no certain origin can now be found.

Mr. Rice has further said (loc. cit.):- "Mahisa-mandala

¹ Mysore and Coory from the Inscriptions (1909), p. 14, note 1. From an earlier writing by him, this derivation is given in the Imperial Gazetteer, 18, 161.

² Mr. Rice seems to have been thinking of the Sanskrit uru, 'wide, broad', whence we have urrī, 'the earth'.

appears in the Tamil form Erumai-nādu in Māmūlanār's Aganānāru, which is of the second century." several points arise. In the first place, it does not seem correct to ascribe the Agananuru to Mamulanar, and to assign it to the second century: we are told elsewhere that the Aganānūru is an anthology on erotic subjects, consisting of stanzas composed by about a hundred and sixty poets (of whom Māmūlanar is one), and that it was compiled by Uruttirasanma under the auspices of a Pāṇḍya king named Ugrapperuvaludi:1 and an indication has been given to us that it cannot be placed before the close of the eighth century. Secondly, in view of the inference which is plainly intended, we should like to know exactly what Māmūlanār has said about the Erumai-nādu, and why his 'buffalo-district' is supposed to be Mysore: but the vague reference that is given hardly helps us to find the passage. Thirdly, if the name Erumai-nādu ever existed as an established name of Mysore, it is strange that it is not found so used in any of the Tamil historical poems published in the Indian Antiquary; nor in any of the numerous Tamil inscriptions which exist in Mysore and have been published in the Epigraphia Carnatica; nor in any of the Tamil inscriptions from other parts which mention the Chôla conquest of Mysore; the term used in the latter is always Gangapādi, = Gangavādi. But we may be sure of one or other of two things. Either Māmūlanār's Erumai-nādu is to be located somewhere in the Madras Presidency, where erumai is a not infrequent first component of place-names in the Coimbatore, Madura, Tinnevelly, Tanjore, Salem, North Arcot, and Chingleput Districts.2 Or clse, in view

¹ See M. Seshagiri Sastri's Report on a Search for Sanskrit and Tamil MSS. for the year 1893-4, No. 2, p. 131.

 $^{^{2}}$ The Village Postal Directory of the Madras Circle (1893) shows, under e and y, eighteen such names, and is suggestive of there being also others, not correctly spelt there. And, judged by maps, this compilation is not exhaustive.

of the particular nature of the Aganānūru, it denotes the territory with which we shall now proceed to identify the country in which we are interested.

The Mahishamandala to which Moggaliputta-Tissa sent one of his Buddhist missions is distinctly not the modern Mysore territory or any part thereof. As our first step to its real identification, we take the first component of its name as denoting, not the idea of 'buffalo', but a people whose name is found in the various forms of Mahisha,1 Mahishaka,² Māhishaka,³ and Māhishika.⁴ The passage in the Bhishmaparvan of the Mahābhārata classes the Māhishakas as janapadā dakshināh; and the Mārkaņdēya-Purāna calls them dakshināpatha - vāsinah: this means that they dwelt anywhere on the south of either the Vindhya range or the river Narbadā, whichever is taken as the dividing-line between Northern and Southern India: it does not mean that we must look for them in the extreme south. And we may note here that the Vishnu-Purāna, in its account of the various hells and the people who go to them, mentions, amongst those who are doomed to the Rudhirandha, certain persons to whom it applies the term māhishika: here the commentary explains that a wife who dispenses her favours at random is termed mahishī, 'a female buffalo', and a husband who condones such conduct is styled māhishika.⁵

We will not venture to decide whether the Mahishas, Mahishakas, Māhishikas, derived their name from being special breeders of buffaloes, or from a laxity

¹ Brihat-Sainhitā, 9. 10: Harivamsa, 782.

² Brihat-Samhitā, 17. 26.

Mahābhārata, e.g., 6 (Bhīshma). § 9. 366: Vishņu-Purāṇa, book 4, chap. 24 (Bombay text, 1866, p. 42a): Mārkaṇḍēya-Purāṇa (Bibl. Ind.), chap. 57, verse 46.

Matsya-Purāna (Calcutta, 1876), chap. 113, verse 47; text in the Ānandāśrama series, 114. 47.

⁵ Book 2, chap. 6: Bombay text (1866), p. 14b.

of morals which led them to connive at free-love on the part of their wives. But, taking the word as the name of a people, we locate the Mahishamandala. "the territory of the Mahishas", by recognizing as its capital a city Māhishmatī, which was of considerable antiquity and repute."

This city is mentioned by Patanjali in his comments on Vārttikas 10 and 15 under Pānmi, 3. 1. 20, where he introduces it in illustrating a use of the causal to indicate something remarkable: "Setting out from Ujjavini, he makes sunrise (sees the sun rise) at Māhishmatī": he thus indicates that the distance between the two places was appreciable, but could, as a special feat, be covered between sunset and sunrise. It is mentioned as Māhissatī in inscriptions at Sānchi, in which visitors to the Stūpas are described (in somewhat misspelt terms) as coming from Mahisatī, Māhasatī, Māhisatī.2 And it was still flourishing in the thirteenth century: the inscription on the Māndhātā plates of the Paramāra king Dēvapāla 8 tells us that in A.D. 1225, when he made the grant recorded in it, he was staying at Māhishmatī, and (we may add) that he made the grant after bathing in the Narbada.

Some references to this city in the Mahābhārata are as follows:— In 2 (Sabhā). § 30. 1124-63, we are told that the Pāṇḍava prince Sahadēva, in the course of his tour to subjugate the countries of the south (dakshiṇa) for Yudhishṭhira, went to Māhishmatī, and there fought and conquered king Nīla: and a story is introduced (1130-43) narrating how the god Agni had conferred on the women of the city the boon of being allowed to behave just as

¹ From mahisha we have mahishmat, 'possessing buffaloes'. The name Māhishmatī is explained by the St. Petersburg Dictionary as being the feminine of māhishmata from mahishmat. There are indications that in some of the passages presenting the name Mahishaka, etc., there are various readings which give shm instead of sh in the third syllable.

² Epi. Ind., 2. 109, No. 111; 389 f., Nos. 313, 314, 317.

³ Epi. Ind., 9. 108.

they might like.¹ In 13 (Anuśāsana). § 2. 89, Daśāsva, one of the hundred sons of Ikshvāku son of Manu, is mentioned as a king of Māhishmatī. And in the same book, § 152. 7187, we are told that the thousand-armed Kārtavīrya, the Haihaya, reigned over the whole earth at Māhishmatī.²

The city is also mentioned in the Harivainsa. We are there told in one place (1846–7) that it was founded by king Mahishmat, the heir ($d\bar{a}y\bar{a}da$) of Sāhañja who was descended from Yadu through Haihaya: but in another passage that the founder of it was king Muchukunda. This last-mentioned person is there treated as a son of Yadu: but elsewhere in the same work (711–14, 6464) he is mentioned as a son of Māndhātṛi.

Regarding the identity of this city Māhishmatī there have been for a long time two views.⁵ One is that it is Mysore. This had its origin in a conjecture put forward by Wilson in 1822 in the Calcutta Annual Register.⁶ It has been asserted recently by Mr. Rice.⁷ So also the

 $^{^{1}}$ Compare the explanation, mentioned above, of the term $m\bar{u}hishika$ as used in the Vishnu-Purāṇa.

² In accordance with this, certain princes in Southern India, of the 11th and 12th centuries, who claimed to be of Haihaya extraction, used the title "lord of Māhishmatī the best of towns", to indicate their place of origin: see my *Dynasties of the Kanarese Districts*, in the Bombay Gazetteer, vol. i, part 2, pp. 439 and note 2, 450, 451, 457, 523; also *Epi. Ind.*, 4, 86.

³ On the descent compare Vishnu-Purāna, translation, 4, 53 f.

⁴ So also in the Vishnu-Purāna, translation, 3. 268.

⁵ There has also been a third view, which, however, we need not consider; namely, that Māhishmatī is 'Mandlā', the head-quarters town of the Mandlā District, Central Provinces: see Sleeman in JASB. 6 (1837). 622, and Cunningham in Ancient Geography, 488.

⁶ See Vishnu-Purāna, translation, 2. 166, note 8.

⁷ See, e.g., his Mysore (1897), 1. 280; 2. 280. He has said that Sahadëva crossed the Kāvērī to reach Māhishmatī. I do not find any mention of a Kāvērī in connexion with Māhishmatī in the Calcutta text of the epic. But, in case such a statement is really made anywhere else, it may be noted that the Indian Atlas shows a 'Cavery R.' flowing into the Narbadā from the south about a mile above the place which really is Māhishmatī.

Imperial Gazetteer says (18. 261) that Mysore appears as Māhishmatī in the Mahābhārata. We need say no more about that, beyond making one brief remark. The Mahābhārata tells us that Sahadēva subjugated, next after Nīla of Māhishmatī, the king of Tripura. This place, as is well known, is Tēwar, in the Jabalpūr District. And the statement about Tripura should have been sufficient, for many years past, to prevent any repetition of the idea that Māhishmatī is Mysore.

The more general view has identified Mahishmati with a town named Mahëshwar, on the north bank of the Narbadā, in the Nimār Zillah of the Indore State, which is shown as 'Mahesar' in the Indian Atlas sheet No. 37. N.E. (1892), in lat. 22° 10′, long. 75° 38′. This identification was stated-apparently as an already accepted point—by Wilford in 1807.1 And it has been last repeated in the Imperial Gazetteer.² The residents themselves seem to believe that Mahēshwar is Māhishmatī; since we gather from the Imperial Gazetteer that they recognize the Māhishmatī-Māhātmya as their local Purāṇa. though the names do not match, -Mahēshwar being plainly Mahēśvara, and having no connection with mahisha, support for the view has been found in a passage in the Suttanipāta which tells us that, when the disciples of Bavari, the hermit dwelling on the bank of the Gödhāvarī (sic) in the neighbourhood of Aļaka in the territory of Assaka (verse 997), journeyed to the north to look for Buddha, they went (verse 1011) to Patithana on the east of Alaka, then to Mahissati, and then to Ujieni, Gonaddha, Vedisa, Vana-Kosambi, Saketa, Savatthi, and so on.3 This places Mahishmati between Paithan,

¹ Asiatic Researches, 9. 105.

² Vol. 17, p. 9; vol. 21, p. 118.

³ Verse 1011 ends with Vana-savhayam; and verse 1012 begins with Kōsambim ch = āpi. The translation (by Fausboll, SBE., 10. part 2, p. 180) says:—"... Vedisā, Vanasavhaya, and also to Kosambī, Sāketa, ..." Vana-savhaya means 'having the appellation mana'. It might of course be taken as denoting some place bearing any such.

which is the ancient Pratishṭhāna, on the Gōdāvarī, and Ujjain. And Mahēshwar answers well enough to such a location: it is closely about 185 miles north of Paiṭhaṇ and 70 miles south of Ujjain, and is almost on the straight line between the two places. It has, however, been lately shown that this identification is not the correct one.

* * * *

Mr. Pargiter has drawn attention to two instructive statements about Māhishmatī.¹ One is in the Raghuvaniśa, in the account of the svayanivara of Indumatī. When the chief portress, who introduces the various suitors, comes to Pratīpa, king of Anūpa, a descendant of the thousand-armed Kārtavīrya, she says (6. 43) ** Be thou the Lakshmī on the lap of this long-armed (king), if thou dost wish to see through the windows of (his) palace the Rēvā (Narbadā), charming with rippling waters, which is a girdle round the hip-like ramparts of (his city) Māhishmatī." As Mr. Pargiter has observed, this distinctly

name as Vanapura, Vananagara, or even Vanavāsa: and the division of the verses may be adduced in support of that. But the whole passage is little more than prose, with the addition here and there of suitable words to make it sean. And I venture to take it as speaking of "Kōsambī which had the appellation Vana", that is "Kauśambi in the Forest", on the strength of the game attached to Panni, 4, 2, 97, which gives the name Vana-Kauśāmbī: it may be mentioned that the Nava-Kauśāmbī of the Benares text of the Kāśikā, 2nd edition, is a mistake; all the other versions have Vana°. The gana presents, in fact, two names; Kauśāmbī and Vana-Kauśāmbī. But we seem to be justified in taking them as denoting one and the same place by what Hinen-tsiang says: after his description of Prayaga, he continues (Beal, Life, 90, and compare Si-yu-ki, 1. 234):—"From this, in a south-west direction, we enter a great forest, in which we frequently encounter evil beasts and wild elephants. going 500 li or so, we arrive at Kiau-shang-mi." Also, the Antagadadasão mentions Kosambakāņaņa, "the Kosamba forest" (translation by Barnett, p. 81), though it may not place it in the same locality.

At the beginning of the passage in the Suttanipāta, the words are:—Alakassa Patițihānam purimam. Here, also, I venture to differ from Fausböll, who translated:—"To Patițihāna of Alaka first, then to Māhissatī, . . ."

¹ See his translation of the Märkandēya-Purāna, p. 333, note ‡ (issued in 1896), and introd., p. 9 (1905).

MISCELLANEOUS COMMUNICATIONS

PARALLELS TO THE LEGENDS OF CANDRAHASA

The European literature is full of parallels to the history of Candrahāsa (No. 31). Not only is it found in many modern collections of fairy tales, as will be seen later on, but it appears already in mediaeval tales and legends, nay, is one of the German epic tules. As cold by ancient chroniclers the history of the Empercr Henry III, of the eleventh century, is almost a copy of that of Candrahāsa. It occurs in the Gesta Romanorum, No. 20 (ed. Oesterley, Berlin, 1872, p. 315), De miseria et tribulucione, and in the Golden Legend of Jacobus à Voragine, Latin edition by Greasse, No. 181 (not 171 as given by Oesterley), pp. 840-1, in the history of the Pope Pelagius. In the annotations to No. 20 (pp. 715-16) Oesterley has given a long list of parallels in the mediaeval literature, notably in Latin and German chronicles, most of them identical with the list in the Kaiserchronik (ed. H. F. Massman, Quedlinburg, 1854), vol. iii, pp. 1094-5, and in note 2, the full bibliography, supplied by Felix Liebrecht, a fact not so well known as it ought to be. The history, then (Gesta Rom., 20), is briefly as follows: In the reign of the Emperor Conrad there lived a certain Count Leopold, who, for some reason or other, fled from the Court and hid himself with his wife in a hovel in the woods. By chance the emperor hunting there lost his way and came to the hovel to spend the night. The same night the hostess was delivered of a son. Suddenly the emperor heard a voice saying: "Take, take, take." Then again: "Restore, restore, restore." A third time the voice said: "Fly, fly, fly; for the child that is now born shall become thy son-in-law." The emperor, terrified, ordered in the

morning two of his squires to take the child forcibly away and to kill it. Moved by pity through its great beauty they placed it upon the branch of a tree, so as to save it from wild beasts, and killing a hare they brought its heart to the emperor. Soon after a duke, travelling in the forest, discovered the child, took it in the fold of his mantle, and brought it to his wife to nourish it as their own, and he gave it the name of Henry. The boy grew handsome and eloquent, and became a general favourite. The emperor, learning of the quickness of the youth, desired his foster-father to send him to Court, where he resided for some time, and was held in great esteem by many people. (Some versions of the legend then tell that the emperor having learned that the child was not the son of the Duke Henry of Suabia, but a foundling, recognized him to be the child whose death he had encompassed in consequence of the prophecy he had heard on the occasion of his birth) According to the Gesta, the emperor, afraid lest he be the child he had commanded to destroy, now wanted to make sure of his death. So he wrote a letter with his own hand to the queen to the following purport: "I command thee on pain of death, as soon as this letter reaches thee, to put this young man to death." The young man who was to bear this letter to the queen by chance passed a church, and setting himself upon a bench fell asleep. The letter was enclosed in his purse. The priest of the place, impelled by curiosity, opened the letter and read the Horrified, he cunningly erased the writing, and wrote instead: "Give him our daughter in marriage." The queen, seeing the emperor's writing and the impress of is signet, called together the princes of the empire and celebrated the nuptials with great pomp. The emperor hearing of it was first greatly afflicted, but on hearing afterwards all the miraculous circumstances from the esquires, the duke, and the priest, acquiesced in it and resigned himself to the dispositions of God. So he

confirmed the marriage, and appointed the young man heir to the throne.

This mediaeval legend, or cycle of legends, agrees almost in every detail with the first part of the story of Candrahāsa. All goes well so far up to the marriage, to which the father is finally reconciled in the history of Henry and in its numerous parallels in European chronicles. Indian story has a sequel The father, far from resigning himself to the inexorable destiny of fate or to the dispensations of God, still harbours evil feeling, and plots the final destruction of his son-in-law In the end he falls a victim to the very plan which he had invented for the death of the innocent In some modern fairy tales we find now the whole story, with a similar ending, the death of the scheming father-in-law who would defy destiny. In each of the parallels it is always a foundling. The child, whose future greatness had been overheard by the man on the night of its birth, is therefore exposed by him or by the murderers he had hired, and is found by some one else, who brings it up as his own child He is therefore known as the Foundling I start with "Naidis the Foundling" in the most recent collection of tales from Macedonia (G F. Abbott, Macede num Folklore, Cambridge, 1903, pp. 129-34). After the wedding the man, whose daughter he had married through the change of the wording in the letter by the miraculous intervention of an old man, instructs his wife to call Naidis the next morning early and to send him with another letter to the shepherds tending his flocks. In that letter he writes to the shepherds to cut the bearer in pieces and to fling him into the well The mother-in-law seeing him sleep sweetly in her daughter's arms was sorry to wake him and went instead and woke her son, whom she thus sent to the doom prepared by his father for Naidis Hearing of it the distracted father runs after the son, but is too late; he had been cut in pieces according to his instructions, and the body thrown into the well. Full of

despair he kills himself, and thus the prophecy comes true, the youth becomes his heir.

Almost identical with this Macedonian version is the Greek tale No. 20 in Hahn's collection. Here, however, it is the father-in-law himself who is killed in accordance with the instructions he had sent through the young man. For he writes to the guardian of the vineyard to shoot the man who would come into the place at such and such The young man, eager to fulfil his master's wish, a time. runs very fast and reaches the vineyard long before the fatal hour. Then he lingers a little on the way back. The father-in-law, impatient to know what had happened to the young man, whether he had at last succeeded in destroying him, goes to the vineyard to be killed by the guardian. The same occurs in the Albanian tale of the Foundling (Dozon, No. 13, "L'enfant vendu, ou la Destinée"). Here it is the pasha who overhears the prophecy. After the marriage he orders the smith to kill the young man with his hammer. In this tale it is again a son (that of the pasha) who is anxious to go first, and the young man then brings back what the pasha had wished, viz. the head of his own son. Finally, the pasha himself is killed, for he is impatient and goes first to the coachman to see whether his instructions have been carried out. Among the South Slavonian tales published by Jagie (Archiv f. Slav. Philologie, vol. i, etc.) Nos. 14 and 56 belong to Reinhold Koehler, than whom there was no our cycle. greater authority in the comparative study of fairy tales, has added there a large number of parallels from the world's literature. His remarks and references have been reprinted in his Kleinere Schriften zur Maerchenforschung (ed. Bolte, Weimar, 1898), pp. 417, 466. In the latter cycle of tales the young man, instead of being sent straight to be killed by means of a letter or a peculiar message, is sent on perilous errands, from which he is not expected to return safely, but he succeeds in overcoming all difficulties

PARALLELS TO THE LEGENDS OF CANDRAHASA

and slays his enemies. The Rumanian parallels have been studied by L. Sainénu, *Basmele române* (Bucuresci, 1895), pp. 142-3.

The second episode then branches off, and at an early period becomes an independent tale. The first, Henry, cycle starts with a prophecy at birth, or at some early period in the life of the youth, and finishes, as a rule, with his marriage; the second cycle, which I will mention now as briefly as possible—though there is nothing in it of "predestination" and it lacks the changed letter-has, none the less, some traits in common with the Indian story, and must be an old variant. It is also found in one of the legends of the Gesta Romanorum among the "additional" tales published by Oesterley, but found aheady in the English version: the story of Fulgentius. The motive for sending the young man to what looks a positive death, is envy on the part of a steward, or some other courtier, who wishes to get rid of his rival in the favour of the king. He resorts to a stratagem which is the same in most of the parallels. He tells the emperor that the youth had told the people that his, the king's breath, was foul (either through leprosy or through some other fell disease), and that it was death to him to serve the cup. Then the emperor asks the steward first whether it is true, and on his denying that there was anything amiss with the breath of the emperor he is asked how he, the emperor, might bring this thing to good proof. The steward answers: "To-morrow next when he serveth the cup the young man will turn his face away from the emperor." He then goes to the young man, and tells him that the emperor feels very sore on account of his stinking breath, which makes his drink to do him no good. Fulgentius (this is the name of the youth) asks the steward to counsel him what to do, and he advises him to turn his face away from the emperor whenever serving him with the cup. He does so and is turned out of Court. The emperor then decides

to punish him, and again, upon the advice of the steward, orders him to go to the brickmakers at the emperor's limekiln, whither he should send the order to cast into the furnace whoever came and asked whether they had fulfilled the king's will. Fulgentius, on his way, passing a church, hears the bell tolling for service. So he goes in, attends service, and falls into a profound sleep. while, the steward, impatient to know the fate of Fulgentius, proceeds to the limekiln, asks the fatal question, and is forthwith bound hand and foot and thrown into the furnace, just before Fulgentius arrives, who hears the news and is told of the command of the emperor. He returns, to the great surprise of the emperor, who, by questioning, finds out the truth, and recognizes in Fulgentius' salvation divine intervention and the triumph of truth. To this story (No. 283) Oesterley gives a full parallel literature (p. 749), without noticing the connexion with No. 20 (and pp. 715-16). From that list it will be seen how widespread this version of the legend had been in the Middle Ages, and also that it had entered into the literature of fairy tales and ballads, the best known being Schiller's Gang nach dem Eisenhammer. It is also found in the East in the Persian Mesnewi, in the Forty Viziers (German, by Bernauer), in the Somadeva, and partly also in some additions to the Pancha-Tantra (Benfey, i, 321). To these parallels I will add now only two more, hitherto unknown. They are found in Hebrew MSS. The first, in a MS. of the xiii-xiv cent. (Bodl. 1466, ed. Gaster, Exempla of the Rabbis, No. 308, pp. 207-8); and the other in my possession, Cod. 130, No. 38a f., 100a ff. In the former it is a young man to whom the father leaves on his death-bed the wish never to pass the synagogue when service is held without going in and taking part in it.

The young man went to Court and served as cup-bearer and page to the king and queen. Being favoured by

them he roused the envy of the steward, who, taking advantage of the fact that favour was shown to him by the queen, told the king that she was bestowing her love on the young man. The king would not believe it, until at last he allowed himself to be persuaded, and decided to destroy the page. So he commanded the brickmaker. to throw into the limekiln the first man who would come to him and ask whether he had fulfilled the king's command. And he ordered the young man to go early next morning to the limekiln. On the way he passes a synagogue, and hearing the service going on, he dismounts from his horse, goes into the synagogue, and tarries there until the end. The king, after waiting for a while, sends the steward to the kiln to inquire what has happened. He is thrown into the burning furnace. Meanwhile the young man comes to the place, and seeing them throwing the steward into the burning furnace" remonstrates with them, but they answer: "Such was the command of the king, and he (the steward) was the first who came." The young man returns to the king and asks him why he has ordered them to burn the steward. king, being greatly surprised at the turn of events, tells him all that the steward had spoken against him, and adds that he is now fully convinced of his innocence. And the "Moralizatio", quite in the style of the Gesta, is: "This shows how necessary and beneficial it is not to pass divine service."

The point to be noted in this variant, and in the subsequent, is the importance attached to the synagogue or church, and the "Moralizatio" that the salvation of the young man is due to his tarrying at that place for devotional purposes. This point has become obscured in the first cycle of legends, the Henry cycle, though a remnant of it is found in Henry resting in the church where the inquisitive priest changes the writing of the letter. The significance of the stopping at the church for religious

THE ANTIQUITY OF VEDIC CULTURE

purposes, which is obliterated in the other variants, appears prominently in this second cycle of legends. It occurs also in the story of Maimonides, who is the hero of a tale found in my MS. 130 (of the sixteenth to seventeenth century). He was a favourite at the Court of the King of Spain, and became the object of envy to the other courtiers. The oldest among them then decides to bring about his destruction by the scheme of insinuating an evil smell of the breath of the king, and of Maimonides, advising the latter to cover his mouth with his hand when addressing the king. Greatly incensed at this public insult, the king orders the baker to heat his furnace and to throw into it the first man who would ask for the king's message. Maimonides, of course, is sent. On his way to the furnace Maimonides is stopped three times to take part in a religious ceremony, once by being asked to be present at a circumcision, the second time at a wedding, and the third time at a funeral. The king's counsellor, impatient to know of the result, reaches the furnace first and is thrown in, and Maimonides is thus saved by having been stopped on his way in the performance of religious duties. The king then learns the truth, and he recognizes that a just punishment has overtaken the wicked counsellor.

It would be easy to increase the number of parallels; they are mostly mentioned in the books of Liebrecht, Koehler, and Oesterley. To this large number now the history of Candrahāsa is a most welcome and important addition, for it furnishes the missing Indian link, and closes the chain.

M. Gaster.

THE ANTIQUITY OF VEDIC CULTURE

My paper on the Antiquity of Vedic Culture 1 has elicited comments from various scholars 2; may I be 1 JRAS, 1909, pp. 721 seqq. 2 Ibid., pp. 1095 seqq.

allowed to make a few remarks on the strictures of Professor Oldenberg and Mr. Berriedale Keith, which concern more directly the Sanskrit scholar?

According to Professor Oldenberg the Mitannian gods, Mitra, Varuna, Indra, and the Nāsatyas, are not the Vedic gods of those names, but Iranian gods partly occurring in the Avesta, partly inferred from facts contained in the Avesta. He contends that the divine pair, Ahura-Mithra or Mithra-Ahura, of the Avesta has been correctly identified with Mitra-Varana of the Veda; for the Vedic Varuna is indeed the great Asura (- Iran. ahura) The Vedic Indra is concealed under Verethrajan, the god of Victory in the Avesta. And to the Vedic pair of the two Nāsatyas corresponds in the Avesta the evil spirit Nāonhaithya. Therefore Professor Oldenberg says in conclusion: 'I never doubted that Zarathustrianism was preceded by a more ancient Iranian religious system in which occurred a divine pair, Mitra-Varuna, a god Indra, a pair of two Asvins or Nāsatyas.'

This reasoning is open to serious objections (1) A god Varuna is nowhere mentioned in Iranian records. We only know for certain that Mithra was associated with another great god of whose true name and functions we are totally ignorant. From the fact that both in the Veda and in the Avesta there occur a couple of gods, one of whom is Mitra, it does not follow that the second member in either couple should also be the same. For the Sun-god may be, and has been, associated with various gods, so as to form a pair with any one of them, e.g. the Moon, the Night, the Dawn,1 etc. We do not know who was the companion of that Mitra who, as Professor Sayce tells us in his note, p. 1106, is "represented by ideographs which signify 'the dawncompleter'". (2) The Iranian god of Victory, Verethrajan, corresponds to the Indian Vrtrahan; but in Indian

¹ Cf. Garuda and Aruna.

mythology Vrtrahan is an epithet of Indra, while in the Avesta Verethrajan and India are two distinct mythological persons, a god and a demon It is just as likely that the Indians should have fused two gods into one as that the Iranians should have split one into And besides the inscription names this god "Indra" and not Vitrahan (3) The Avesta knows but one Nāonhaithya, a demon, not a divine pair of Nāsatyas, thus ignoring the most characteristic trait of the Asvins, their forming a couple. Nāsatya is an epithet of the Asvins, the signification of which is unknown It may, for all we know, have been also the name of an Iranian god wholly unconnected with the Indian Asvins inscription does not mention one Nāsatya but two, for the plural ilani most probably stands for the dual which is wanting in Babylonian (4) The gods mentioned in the inscription are identical in form with Vedic gods; there is not a trace of anything peculiarly Iranian 1 This fact goes far to prove that the religion of the tribe who imported their gods into Mesopotamia was essentially the same as Vedic religion as far at least as concerns mythology. For the gods invoked in those treaties were, of course, the principal gods of that tribe.

Now the facts discussed under Nos 1-3 prove that Iranian mythology, as revealed in the Avesta, bears some resemblance to Vedic mythology (as far as concerns the gods under consideration), but that, on the other hand, the difference is also well marked. And this is

¹ Professor Oldenberg says, p 1098, note ¹ "By deriving these gods from Iran rather than from India we may possibly account for the absence of Agni It seems probable that the prominence of Agni in the Veda is of Indian, not of Indo Iranian, growth" In my opinion the prominence of Agni in the Veda is due to the fact that Agni (like Soma) was a god of the priests (in later times he is identified with the Brahmans), while Indra was the god of warriors or Ksattriyas. Therefore the absence of Agni from the Mitannian inscription is easily accounted for by the fact that the Mitannian kings or their predecessors were warriors and not priests.

just what might be expected in two distinct peoples derived from a common stock; we know of no instance where two such peoples, each of which, however, developed an individual language and nationality, have preserved the same gods and attributed to them the same relative importance as in the prehistoric times when the two peoples had not yet separated. For the causes which bring about linguistic and ethnical differentiation, still more powerfully affect the religious beliefs of the people and their selection of gods.¹

These considerations make it highly improbable that the gods invoked in the Mitannian inscriptions should be Iranian, or, more accurately, proto-Iranian² gods. Now the obvious reason for assuming them to be Iranian is the apparently Iranian form of the names of the Mitannian kings. But according to Professor Sayce³ it is very unlikely that the names of the Mitannian kings are either Indo-European or Iranian; and this eminent scholar shows that the seeming Iranian affinities of these names may just as well be explained from Mitannian and Hittite idioms. If he is right, there is no reason which could induce us to interpret as Iranian, gods who, on the face of it are Vedic gods.

¹ Popular gods usually vary even from tribe to tribe within the same people unless a uniform mythology is brought about by some powerful factor; as the Greek Pantheon was fixed by the Homeric poems, so the Vedic Pantheon by the Vedic Rsis. If, therefore, contrary to my opinion, could be proved that the pre-Zarathustrian religious system of the aranians contained the principal gods of the Veda, then indeed we should have to assume that those Iranians had, at some time, been so wholly under the influence of Vedic culture as to adopt even the Vedic gods.

² Professor Oldenberg corrects me in ascribing to Professor Meyer the opinion that those gods were Arian instead of proto-Iranian. If I must plead guilty, I may say in my excuse that the title of his paper: "The first appearance in history of the *Arians*," and some passages, e.g. the one translated by Oldenberg on p. 1096, have misled not only me but also ther readers.

³ JRAS, 1909, p. 1107.

Professor Oldenberg thinks that even if these gods should, after all, turn out to be Vedic gods, their occurrence on Mitannian inscriptions of about 1400 B.C. will make no alteration in the current opinions on the age of the Veda; and he objects to my declaration that the excavations at Boghazkiöi "give an entirely new aspect to the whole question of the antiquity of Indian civilization". But their importance in this regard will be evident to everyone who considers that till recently the oldest authentic date in Indian history was the epoch of Buddha's death, and that now the oldest certain date is pushed back for well-nigh a thousand years. The testimony which the Mitannian inscriptions bear to the existence of Vedic religion about 1400 B.C. will henceforth be the keystone of all speculations on the antiquity of Indian civilization.

I had contended that everybody would accept my interpretation of the dates brought forward by Mr. Tilak and myself in order to prove the high antiquity of Vedic civilization, if the latter could be proved by independent evidence. Mr. Berriedale Keith, however, is of opinion that the objections to my chronological arguments would remain in undiminished force, even if the Vedic culture should date from the early epoch I claim for it. And in order to make his assertion good he restates the reasons of my opponents in a condensed form. May I, therefore, be allowed to give also my version of the story?

(1) The Vedic year began with full moon in Uttara-Phalguni (8 Leonis); our opinions are at variance about the epoch denoted by this beginning of the year. I believe that at the time when the oldest Vedic calendar was fixed, the full moon in Uttara-Phalguni occurred at the winter solstice; but according to Oldenberg it marked the beginning of the hot season. He places the period of the oldest Brāhmaṇas during which the calendar may have been fixed at about 800 B.C. At that time the full moon

in question occurred, as an easy calculation shows, within a fortnight on either side of the 3rd February. if we place the first construction of the Vedic calendar 800 years earlier, as the Boghazkiöi inscriptions entitle us to do, the limits of Phalguna full moon are shifted forward to the 10th January and the 7th February. Therefore, from the assumptions of Oldenberg, Thibaut, and others, it would follow that the Indians, when first framing their calendar. marked the beginning of the hot season by the full moon occurring between the 10th January and the 7th February. As such a proposition is quite unacceptable in my opinion, I think it preferable to interpret the said beginning of the year as marked by the winter solstice of a very early period. For the winter solstice was also the beginning of the lustrum and the first year of it in the adjusted calendar of the Jyotisam which at that time coincided with new moon in Magha (about 1100 B.C.).

I proceed to discuss two more dates which, in my opinion, bear testimony to the existence of a polar star (dhruva) and the position of the Pleiades near the vernal equinox in the early Vedic age. My opponents deny that the alleged evidence contains a positive base for chronological inference.

(2) The dhruva (lit. the immovable one) was during the marriage ceremony pointed out by the husband to his bride as a symbol of immobility. Mr. Berriedale Keith ¹ emphasizes the fact that the dhruva "among Vedic texts appears only in the marriage ritual of the Grhya Sūtras and in the late (I should say apocryphal) Upaniṣadic literature". But as the pointing out of the polar star as a part of the marriage ceremony is enjoined in all the principal Grhya Sūtras, it was obviously a usage prevailing all over India and, therefore not one of recent origin.²

¹ l.c., p. 1101. ·

² It is misleading when Keith says (ibid.) that the "dhruva is admittedly an intruder in the Vedic marriage ritual". Professor Winternitz, speaking of another detail of the marriage ritual, which is of

THE ANTIQUITY OF VEDIC CULTURE

Now I contend that the dhruva was the polar star of the period in which the popular custom of showing it to the bride came into existence, for it is difficult to imagine that the Indians should have wantonly named a star immovable whose motion could not have escaped observation. It was, of course, natural for this star to retain the name once given it for an indefinite length of time, even after it had ceased to appear immovable 1 The opponents of my theory seem to suppose that the ancient Indians invented, as it were, a polar star, and then fixed on a star in the vicinity of the Pole to call it dhruva. However, the absence of anything like astronomical theories before the Puranic period makes this assumption unacceptable, in my opinion I am convinced that it was not the priest who invented a polar star, but that the common people, villagers and the like, had discovered it On this assumption I identified the dhruna with a Draconis, which star was, in 2780 BC, only six minutes distant from the Pole, and continued for about three or four hundred years before and after that time in such vicinity to the Pole that it may have been regarded as a true polar star. Only two more stars of sufficient magnitude approached the Pole: & Diaconis and B Ursæ Minoris, the minimum

unmistakably Indo Germanic origin, points out that it is mentioned in two Grhya Sutras only, and he adds the remark that this fact should caution us against drawing an inference as to the absence of a popular custom from the absence of a testimony for it in the oldest literature. Das altindische Hochzeitsrituell, in Denkschriften der Kaiserl Akademie der Wissenschaften in Wien, vol xl, p 177

¹ The phrase dhruvaya pracalanam in Maitii Upanisad, i, 4, has been regarded as evidence that the motion of the polar star had become known at last. But this is a mistake. The shaking of Dhruva is mentioned among other poitents which were apparently supposed to occur at the end of a Kalpa sosanam maharnavānām, sikhai mām prapatanam, vrascanam vatarayjūnām. We are here already in presence of Puranic cosmology; note the cords of winds by which the stars are fastened to the Dhruva, see Visnu Puiāṇa, ii, 12, 24. For the Purānas Dhruva (Auttānapada) seems to be athe Pole, as guardian of the celestial bodies; and the star near him is his mother Sunīti or Sūmita, see Visnu Purāna, ii, 12, 95.

polar distance of the former being 4° 44' in 1290 B.C., and of the latter 6° 28' in 1060 B.C. But neither could have been named "immovable", since the daily changes in the position of the one amounted to about 10 degrees, and of the other to about 13 degrees, and they increased as time drew on. These are quantities not to be overlooked by men familiar with the starred heaven, as those Indians must have been who told the day of the month and the time of the night by observing the asterisms. I have treated elsewhere 1 at some length the astronomical side of the question. My observations appeal to those who by a practical acquaintance with astronomy can form an adequate idea of their significance, and realize that 10 degrees make a very perceptible difference of position. Mr. Berriedale Keith, who says that my "observations on this point do not seem convincing", will give me leave to doubt his competence as judge in astronomical matters, since on p. 1102 of his paper he gives vent to the opinion that a star of 3.3 magnitude is brighter than one of "only" 2.0 magnitude.

(3) The last argument from the Kṛttikās, or Pleiades, assumes that they opened the series of Nakṣatras as standing, at that time, near the vernal equinox. With this interpretation of that well-known fact I combined two testimonies from the Brāhmaṇas: (a) in the Taittirīya Brāhmaṇa I, 5, 2, 6 seqq. the Nakṣatras are divided into devanakṣatras, Kṛttikās down to Viśākhe, and yamanakṣatras, Anurādhās down to Bharaṇī, the former being apparently regarded as the Northern, and the latter as the Southern, Nakṣatras; (b) in the Śatapathabrāhmaṇa II, 1, 2, 3, it is said that the Kṛttikās do not deviate (cyavante) from the East,² while the other Nakṣatras do; the meaning of this observation is that

 $^{^1}$ See Festgruss an Rud. von Roth, 1893, pp. 72 seqq. ; ZDMG., vol. xlix, p. 228 ; vol. 1, p. 70.

² Sāyaṇa's commentary runs thus: dakṣiṇata uttarato vā vikṣepavaśān na calanti, kiṃtu niyamena śuddhaprācyām evo dyanti.

THE ANTIQUITY OF VEDIC CULTURE

the Krttikas rise due east, as was the case when they stood near the vernal equinox. To my observations on this point,1 which I do not think invalidated by the remarks of Oldenberg and Thibaut, I may add that the Hindus in later times did not doubt the proposed significance of the Krttikas' place at the head of the Naksatras. For when at last they had become aware of the precession of the equinoxes, some astronomers (Sūrva Siddhanta) assumed a libratory movement of the vernal equinox, the limits of which were 27 degrees in official direction from the beginning of Aśvinī (near tum), thus including in the libration the Krttikas. Mr. Keith considers the argument from the Krttikas also quite unconvincing, and he lays stress on "the fact that in no other regard does the vernal equinox appear as important in Vedic literature". But does the fact that Vedic liturgy took no cognizance of the vernal equinox preclude its being known the fit is further said:
"We do not know the origin of the Naksatras, and until we do, it is hardly likely that the origin of the place of Krttikās will be found." If the Krttikās rose due east in the Vedic period-viz. if their position then was near the vernal equinox-it matters little what was the origin of the Naksatras.

Whatever will be the value assigned to my chronological argument by the progress of research, at the present I do not think my opponents entitled to treat it as definitely refuted.

HERMANN JACOBI.

THE ANTIQUITY OF VEDIC CULTURE

The importance of the question of the interpretation of the chronological data of the Vedic literature renders desirable a brief reply to Professor Jacobi's last note on the subject.

 $^{^{\}rm I}$ See ZDMG., vol. xlix, pp. 220 seqq.; vol. l, p. 72.

THE ANTIQUITY OF VEDIC CULTURE

- 1. Professor Jacobi states that the Boghazkiöi inscriptions entitle us to place the first construction of the Vedic calendar 800 years earlier (than 800 B.C.), and deduces thence an argument in favour of his view that the full moon in Uttara-Phalguni occurred at the winter solstice when the oldest Vedic calendar was fixed. But the inscriptions in question say nothing about Uttara-Phalguni or the Vedic calendar, and cannot, therefore, entitle us to make any assertion as to the date of the first construction of a calendar which they neither mention nor presuppose.
- 2. Professor Jacobi is fully entitled to doubt my competence as a judge in astronomical matters, but not to base that doubt on a misstatement of my views. I did not assert—as reference to p. 1102 of the Journal for 1909 will show—that a star of 3.3 magnitude is brighter than one of "only" 2.0 magnitude. My argument, which was condensed, but I think readily intelligible to anyone familiar with the question, was that the star κ Draconis might well be identified with the dhruva of the Grhys Sūtras, and have been regarded as the Pole Star both about and for long after 1290 B.C., when it was at its minimum distance (4° 44') from the North Pole, because its only probable rival, B Ursæ Minoris, while it was only 2.0 in magnitude, and therefore not very greatly more conspicuous than k Draconis,1 was never at a less polar distance than 6° 28', and thus was much less likely than κ Draconis ever to have been chosen as the Pole Star. But, as I said then, I see no reason at all for any definite identification of the star, but if we must have one R Draconis appears to me infinitely more likely than a Draconis. A date of the thirteenth or twelfth century B.C is much more likely to be found as a survival in a Grhya Sutra than one of the third millennium.
- 3. Stress must be laid on the fact that even if we were to assume, in the face of all probability, that Kṛttikās

¹ Cf. also Oldenberg, ZDMG., l, 450, 451.

APASTAMBA MANTRA BRAHMANA, ii, 8, 4

only marked the vernal equinox, none the less the date so indicated would be vague in the extreme. Whitney,¹ Weber,² and Thibaut³ have shown with perfect clearness how utterly vague are the dates which can be ascribed to this event, or to the coincidence of new moon in Māgha with the winter solstice in the Jyotisu. The arguments of these scholars have not been refuted or apparently adequately considered by Professor Jacobi, though in one place⁴ he appears to accept the fourteenth or fifteenth century B.C. as the date of the latter event, while in his last note the date is given at about 1100 B.C. But so long as their arguments stand, all speculation rests on an absolutely insecure basis.⁵

A. BERRIEDALE KEITH.

APASTAMBA MANTRA BRAHMANA, ii, 8, 4°

In this verse occurs—

priyanı mā deveşu kuru
priyanı mā brahmane kuru |
priyanı visyeşu sūdreşu
priyanı rājasu mā kuru |

- ¹ JRAS., i, 316 seqq.; Colebrooke's Essays, i, 126 seqq.; Oriental and Linguistic Studies, ii, 380 seqq.
 - ² Indische Studien, x, 234 seqq.
 - ³ IA., xxiv, 98 seqq.
- 4 IA., xxiii, 157, where he seems to admit a possible error of tent centuries in the fixing of the vernal equinox at Kṛttikās! It should be noted that both Whitney (Studies, ii, 383) and Thibaut (IA., xxiv, 97) are prepared to accept the view that the presence of Kṛttikās at the equinox is merely another form of the datum of the Jyotiva; this would reduce indefinitely the importance of the Kṛttikās theory.
- b Shamasastry's effort (Gavām Ayana, pp. 132 seqq.) to refute Whitney must be regarded as quite inadequate. The references to Baudhāyanas establish nothing that was not known before. Whitney was acquainted with the Brāhmana references to the holding of certain festivals on certain dates, but he laid stress on the fact that there is no evidence to show how the Jyotisa and the sacrificial ritual were connected. It may be remarked that the evidence of the Jyotisa so far as it goes is very unfavourable to Shamasastry's theory of yo as "intercalary day".

In Hiranyakcśin Grhya Sūtra, i, 10, 6, inter alia the reading of Pāda b is: priyam mā brahmani kuru. is, of course, much easier, and not unnaturally Winternitz, in his edition, while accepting bruh mane as the \bar{A} pastamba text from all his MSS, and Haradatta, regards it as either Prākritic or an error for brahmani.

It seems to me at once simpler and more satisfactory to assume that we have here a change of construction simply, the dative being substituted for the locative 2 of the other Pādas. The use of the dative with priya is not common, but cf. RV., v, 51, 4: priya Indraya Vayave, where the dative seems most naturally to be connected with priya, though itemight also be construed with the preceding pari sicyate, and especially Atharvaveda, xii, 2, 34: priyam pitrbhya ātmane brahmabhyah krņutā priyam, which affords a precise, and in my opinion conclusive, argument for the dative brahmane. The sense, of course, is different, but that is merely because in the one case the object is masculine, in the other neuter.

Interchanges of case of this kind are not rare in Sanskrit: e.g., in Manu, iii, 84 seqq., we have: ābhyak kuryād devatābhyo brāhmano homam anvaham || Agnes Somasya caivādau tayoś caiva samastayoh viśvebhyaś caiva devebbyo Dhanvantaraya eva ca | 85 | . Or again, ibid., ii, 79, there is: mahato 'py enaso māsāt tvacevāhir vimucyate | with which cf. Rāmāyana, i, 16, 14. Manu, iv, 128, the accusative and locative of time alternate in the same sense. Again in RV., x, 76, 5, we have: divas cid ā vo 'mavattarebhyo vibhvanā cid āśvapastarebhyah | vāyoś cid ā somarabhastarebhyo 'gnes cid area pitukrttarebhyah ||. It is here clear that vibhvanā must have the same sense as the ablative, and Delbrück's 3 doubts as to the possibility of the use of the

³ Synt. Forsch., v, 138.

¹ The Mantrapāṭha, i, pp. xxiv and 44.

² For the locative, cf. Delbrück, Synt. Forsch., v, 120.

GRAMMATICAL NOTES

instrumental for the ablative in such cases cannot be maintained against the evidence adduced by both Pischel 1 and Geldner,2 so that we need not read vibhvanah as Roth 3 suggested. For other examples of interchange, cf. Speyer, Vedische und Sanskrit Syntax, p. 23, and Oldenberg's note on RV., i, 55, 3; a good instance in Prākrit is that in Mycchakatikā, i, 30, 9: śavāmi-śūśam-pādehim,4 which is certainly to be taken as two variant constructions with the same sense.

A. Berriedale Keith.

GRAMMATICAL NOTES

PERSONAL PRONOUNS

The accepted use of me and te as personal pronouns in Sanskrit is as dative and genitive, and it is as well to be slow in ascribing to these forms any other significance without very convincing evidence. I consider it therefore desirable to analyse the proofs of other usages alleged for the Rāmāyana by Dr. Michelson in an article in the JAOS.⁵ He finds me as instrumental singular in iv, 14, 14, and in a number of other passages like me śrutas, iii, 7, 10; in all the latter, however, he himself admits the possibility of their being genitives, and I have no doubt whatever that this is the case. The former case, however, is more important, as it is anrtam noktapūrvum me ciram krchre 'pi tisthatā, when the instrumental of the participle is important. But it is as simple to assume a double construction; uktapūrvam can quite correctly be construed either with instrumental or genitive, and we have both, the genitive being, no doubt, preferred metri

¹ Gött. gel. Anz., 1884, p. 513; ZDMG., xlii, 303; Ved. Stud., i, 309; i, 71, 215.

² Ved. Stud., ii, 32.

³ ZDMG., xlviii, 677, i.e. vibhvanas ā by hypersandhi. Cf. Oldenberg, Rgveda-Noten, i, 355.

⁴ JAOS., xxvii, 423.

⁵ xxv, 116 seqq.

causa. For parallels, due to the same state of affairs. cf. Mbh., iii, 54, 5: tato Vidarbhapataye Damayantyāh sakhījanaķ | nyavedayat tām asvasthām Damayantīm naresvare || when naresvare cannot refer to Nala as in Milman's translation. The reason here for the locative is metrical. Or again in R, i, 12, 22, we have 1 gatanām tesu vipresu, which is not half so easy as me-tisthatu. Or in v, 25, 9,2 where rudantyāh-Sītayā is a combination of "Sītā's lock" (venī) and "agitated by Sīta" (hampita), and is not merely metrical. The examples of te as instrumental are merely of the type buddhir an m na te kāryā, and are all obvious genitives It is, of course, impossible to accept te or me as instrumental when they only occur in senses when the genitive is perfectly appropriate; and it is significant that even in Pāli the use of me and te as instrumental is by no means certain; though in any case arguments from Pāli or Prākrit syntax to Sanskrit are apt to be quite unscientific and lead to unsound results,3 and the notorious irregularity of Avestan syntax is not cogent for Sanskrit syntax.

But Mr. Michelson finds also me as ablative and perhaps as locative. As ablative he renders it in vi, 19, 20: na me jīvan rimoksyate, and in vii, 10, 17: curam anyam vrnīsva me. In both cases the use is no doubt dative, as in the Homeric τοῖσιν ἀφείλετο, "took away from them" (Od, i, 9), or Θέμιστι δέπτο δέπας, "received the cup from" (Il., xv, 87). As locative he thinks its use unlikely, as the only case is ii, 85, 10, where buddhir anyā na me kāryā has a variant te (much more likely),

¹ Bohtlingk, ZDMG , xh, 187.

² JAOS, xxv, 107 (4. also AV, x, 7, 39, as explained by Hopkins, JAOS, xxvin, 367, n 1, and RV..., 31, 12, as explained by Pischel, Ved Stud, in, 193; and cf. the citation from the Bower MS. in Hoernle's paper, Ind. Ant, xxi, 352.

³ Cf. JRAS., 1906, pp 722, 993; 1909, p. 155, n 6 For the genitive with participle, cf. Caland, Uber das rituelle Sütra des Baudhäyana, pp. 45, 46; Delbruck, Synt. Forsch., v, 153.

⁴ Monto, Homeric Grammar, pp. 135, 136.

and where in any case me might be genitive and not instrumental.

For te both Professor Hopkins 1 and Mr Michelson find a use as accusative in $ap\bar{a}p\bar{a}m$ vedmi $S\bar{\iota}te$ te, which is the reading of the Bombay edition in vii, 49, 10. But Gorresio's edition has $tv\bar{a}m$, and the corruption is obvious, by an error, which is one of the commonest in Sanskrit MSS., $s\bar{\iota}te$ te $tv\bar{a}m$ was written, and the next step was to eject the offending extra syllable as a gloss on te (the commentary actually glosses te by $tv\bar{a}m$).

After this we will hardly be inclined to take very seriously the use in vii, 53, 21 sa te mol sayıtā śāpāt. The sense is clearly either dative "for thee", or genitive "of thee", not an accusative at all In vii, 47, 9, the last example, aham ā jā ā payāmī te, te is a legitimate variant, and to us a more natural one, from the tvām, which is also possible The dative is the natural construction of ā-jāāpayāmī, though the accusative is intelligible, and the St. Petersburg Dictionary quotes without remark, vi, 103, 10 · na himcid asyā vrīnam aham ā jāāpayāmī te.

In tubhyam Mr Michelson finds an instrumental in a variant mentioned by the commentary of the $tvay\bar{a}$ of the text, and calls it an $\bar{a}rsa$ usage. The text is (Bombay edition, not in Gorresio) —

naisa vārayituņi šakyas tvayā krūro nišacarak ļ

I quite agree that tubhyam may well be the correct reading, instead of the obvious $tvay\bar{a}$, which could hardly ever be corrupted, but tubhyam is a mere ordinary dative ³,

¹ JAOS, xx, 222 Cf JAOS, xxviii, 388, n 1, where he suggests that te in the Epic sape te is accusative, but the dative is perfectly plausible, cf Satapatha Brāhmana, xii, 7, 3, 1

² Contrast the same dative but in a contrary sense; Mbh, iii, 279, 4 · na hi me moksyase pivan, and 282, 16 · na me moksyasi karhicit, where on Mi Michelson's principle we would equate the dative and the genitive.

It is worth noting that Franke (Die Casuslehre des Pānini, pp 20, 21) suggests that in similar cases the dative is original and the genitive is due to the popular dialects. But this is hardly necessary as the genitive

"this harsh one is not for thee to restrain," and to take it as instrumental is merely to make nonsense of grammar.

No more convincing is the evidence for the use of mahyam or tubhyam as genitive. At i, 13, 4, suhrn mahyam is a clear case of dative, as in RV., ii, 2, 8: atithir carur ayave, though the other editions read caiva. In v, 36, 39; 37, 20, occurs śrutvaiva ca vaco mahyam ksipram esyati Rāghavah. The commentary 2 takes mahyam as mattah in the first place (where Gorresio, v 34, 4, has muma śrutvaiva tu vacah) and as mama matte $v\bar{a}$ in the second. I think Mr. Michelson misurderstands him in thinking that he meant to construe mahyam with esyati; he renders mahyam either ... mama, adjective with vacas, or as mattah with śrutca. But the dative is clearly, if it goes with smitvā rucus, ethical, and if with esyati, it means "starts towards". In vii, 49, 9, the dative is also perfectly in place, and in the only case of tubhyam as genitive, i, 54, 15: aprameyam balam tubhyam, the dative is clearly right.

There remains of the misuse of the personal pronouns of the first and second persons in the $R\bar{a}m\bar{a}yana$ only that of $y\bar{a}yam$ as acc. pl. in v, 64, 17: ayuktan $krtakarm\bar{a}na$ $y\bar{a}yam$ dharsanitum balāt |. Mr. Michelson also suggests that krtakarmano, which is, of course, a nominative form may be vocative. Yet the explanation seems very obvious we have here a clear case of the neuter use of the predicate

is naturally found adnominally with gerunds and participles. The use however, of the dative in Sanskiit confirms Monio's view (Homeria Grammar, p. 136) that its use in Greek was not instrumental in origin of, also Delbruck, Vergl. Synd., 1, 300; Hopkins, JAOS., xxviii, 371-4.

¹ Cf Delbruck, Synt. Forsch., v. 146, 147, and perhaps in RV., i, 34, 7 süre duhitā (contra Pischel, Ved Stud., in, 192, and cf. Oldenberg Rgveda-Noten, i, 37); Whitney, Sanskrit Grammar, p. 96, does not illustrate this use, and Speyer, Vedusch und Sanskrit Syntax, p. 14 regards them as genitive in use.

² How far he meant his interpretations to represent his views or Syntax one cannot say.

⁸ Hopkins, JAOS., ax, 28.

⁴ JAOS., xxv, 119.

⁵ Ibid., 112.

in ayuktam as often with sakyam, a usage duly recorded in the grammars and plentifully illustrated by Bollensen on the Vikramorvasī. We thus rid ourselves of two grammatical monstrosities.

Another anomaly is asyā as a loc. sing. fem in place of asyām. The verse is v, 16, 11: asya nimite Sugrīvah prāptavāňl lokavišrutah, where asyā refers to Sītā, who led Sugrīva to attain the aišvaryam vānarānām. The commentator explains it as a genitive for a locative, but common sense demands that if it is a locative we must insert the anusvāra, and read asyām in apposition: no one who knows Sanskrit MSS. will hesitate for a moment to do this. The same remark applies to Śrāvastyā viharati in the Bower MS, where Dr. Hoernle² sees an instrumental used for a locative

It may be added that the argument available from the use of me and te as accusative found by Pischel³ in the Raveda has not been overlooked But I do not think that this argument is of any weight. Even assuming that its use is Rgvedic, nevertheless there is a great gulf between Rgveda and Epic, and again, the evidence for the Rgveda is not over-convincing. In i, 30, 9, yam te pārrum pitā hure is an apparent case, but te may be a mere error (I cannot hold any Vedic text in great reverence) for trā, or even (which is easier) for tam, or it may be, as Ludwig thinks, a dative, or even, as Oldenberg takes it a genitive. In ii, 16, 6 · pra te navam na samane vacasyuram brahmanā yāmi, the dative is one commodi, and the accusative is a mere natural change of construction, both dative and accusative being natural with pra yāmi. No doubt the change was due to the nāvam, as the dative

¹ Cf. Speyer, Vedesche und Sanskrit Syntax, p. 67 and reff; St. Petersburg Dectionary, vii, 22; Bollensen's ed., p. 227.

² Ind Ant, xxi, 352, 355 Ct. Senart, ibid, p. 6.

¹ ZDMG, xxxv, 714 seqq.; Ved. Stud, 1, p. xxx1, n 2. Cf Delbruck, Synt. Forsch, v, 205.

with an inanimate object is less easy.1 In iv, 20, 10: navye desne saste asmin te ukthe pra bravāma varyam Indra, the position of te shows the sense "in this hymn to thee". It is not governed by pra bravama as Pischel assumes, though it may be genitive depending on saste as taken by Oldenberg. In iv, 30, 2: satrā te anu krstayo viśvā cakreva vāvrtuh, anu does not govern te, but te is a dative commodi. In vii, 12, 10: iyan te dhātir eti, the dative is obviously proper, nor less so is it in iii, 19, 2: pra te Agne havismatim iyarmi echā sudyumnām rātinīm ghrlācīm. The same view of te covers i, 30, 20; iii, 14, 3; iv, 17, 18, a genitive occurs in iv, 10, 1, and the only apparent accessitive is in v, 6, 4: ā te ama idhīmahi, but the Atharraceda, xxiii, 4, 88, has the obviously correct a tva and we are left with another example of textual corruption to strengthen the view of i, 30, 7, taken above.2 Nor can sap with te in Taittiriya Samhitā, i, 2, 5, 2; vi, 1, 8, 5, be considered illegitimate, though, as Oldenberg points out. the other Yajurveda texts have the more normal $tv\bar{a}$, and the reading cannot be relied on.

For me as an accusative the evidence is totally lacking. In v, 12, 3: vidā me deva ṛtupā ṛtūnām, the genitive is not only natural, but is made certain by its parallelism with ṛtūnām. The sense 3 is, "the god knows of me, even as he, the guardian of the seasons, knows of the seasons."

It may here be added that asme as a genitive or instrumental is very doubtful. In vii, 67, 2; viii, 2, 10; i, 173, 13; 186, 11; iii, 39, 2, the locative sense is perfectly good, and so I would take kāmo asme in iii, 30, 19. The same sense is found in vii, 67, 4, and viii, 97, 8, while in x, 84, 3, asme is clearly dative, "for us" In

 $^{^{1}}$ Oldenberg takes te as the indirect object in this passage.

Oldenberg here takes ta as dependent on ajara.
 See also Oldenberg, SBE., xlvi, 394.

THE REVISED BUDDHIST ERA IN BURMA

i, 165, 7: bhūri cakartha yujyebhir asme, there is again a locative, not an instrumental, "among us," and so it is taken by the latest translator, von Schroeder, in his Mysterium und Mimus.

All the examples cited 2 can either be regarded as those of the traditional cases or as misreadings. The use of these forms in other senses in Pāli and Prākrit is of no value for Vedic or Sanskrit: the degradation of syntactical districtions is symptomatic of every popular speech. If the uses of mc or tc as accusative were genuine it is very improbable that we would be left to find them in a small number of dubious passages. $m\bar{a}(m)$ and $tv\bar{a}(m)$ like mc and tc are of frequent occurrence, and so definitely distinct are their uses that a very great onus rests on the attempt to prove that they were confused by the Rsis, however easily they were mixed by commentators like Sāyaṇa or in the popular dialects.

A. Berriedale Keith.

THE REVISED BUDDHIST ERA IN BURMA

In JRAS., April, 1909, p. 345, Mr. Fleet surmises that the revised reckoning of the Buddhist era was introduced into Burma somewhere about A.D. 1170-80. From this period the date of Buddha's death was (he supposes) assumed to have occurred at a time corresponding with B.C. 544 of our reckoning.

A find it difficult to reconcile this view with the following facts:—

1. We have the Myazedi inscription, at Pagan, in three

¹ p. 104.

² The Rgvedic passages have all been dealt with oldenberg in his Rgveda-Noten, i, 25-9, who appears to accept the use of te as accusative in the Epic on the strength of Hopkins' remark in JAOS., 222; see Oldenberg, p. 25, n. 2. The explanations given of the cassages in question in this article, written before the appearance of Oldenberg's book, differ somewhat from and are perhaps inferior to those given by him, but they agree in rejecting the theory of te as accusative.

deciphered versions, recording a date 1628 "expired" of the Buddhist era as the time at which a certain king was reigning at Pagan. The Burmese and Talaing expressions (for which see JRAS, October, 1909, pp. 1019, 1023) refer in the usual way to the era intended being that of "the Religion". The Pali text, even more explicitly, says:—

Nibbānā Lokanāthassa atthavisādhike gate sahasse pana vassānam cha-sate vā pare tathā.

On the ordinary computation, this apparently corresponds (the year being "expired") to A.D. 1085. For a reason which will presently appear, I am not prepared to guarantee that that is the precise A.D. year. But anyhow it must have been somewhere thereabouts, and nearly a century earlier than the period suggested by Mr. Fleet for the introduction of the revised Buddhist era into Burma.

- 2. A glance through the English translation of the Burmese inscriptions of Pagan, Pinya, and Ava (Rangoon, 1899) reveals the curious fact that for more than two centuries after the presumed date of the Myazedi inscription the initial point assumed for the Buddhist era was not a date corresponding with our B.C. 544, but varied to the extent of some years before such date. At least that seems to me at present the only possible explanation of the following statements:—
- (a) "In the year 1796 of the Religion . . . the minister . . erected a large monastery . The following were the slaves dedicated by the minister and his wife . . . to their monastery, which was completed on Wednesday, the 5th waning of Nadaw, 599 Sakkarâj" (p. 52). Now Sakkarâj here means the Burnese era beginning A.D. 638, so that assuming only one monastery to be referred to, which was begun and finished within the year, the initial point of the Buddhist era in this case must have been some sixteen years before the usually

THE REVISED BUDDHIST ERA IN BURMA

received date. I must leave it to Burmese scholars to decide whether this is a correct interpretation of the text of the inscription.

(b) "In the year 1837 of the Religion, or on Thursday, the 6th waning of Tazaungniôn, 654 Sakkarâj" (p. 63). Here, apparently, the initial point of the Buddhist era is some two years earlier than B.C. 544.

Subsequent entries (pp. 5, 63, 94, 137) from A.D. 1299 onwards show at most a discrepancy of a year, if indeed there is any at all. But it really seems as if prior to about A.D. 1300 the initial point of the Buddhist era in Burma had partaken somewhat of the nature of a movable Under these circumstances one hesitates to put a date to the earliest of these inscriptions, that of the Myazedi pagoda at Pagan. The matter is further complicated by the statement contained in JRAS., October, 1909, p. 1084, that an inscription has been found dated in the year 398 of the Burmese era (= A.D. 1036) during the reign of Kyanzittha. Now this is the very king who, according to the Myazedi inscription, reigned for 28 years and died (as it seems) in 1628 "expired" of the Buddhist era. How, then, could be have been on the throne so early as A.D. 1036? And if he was, then from what B.C. date are we to suppose that the Myazedi inscription reckons its 1600-28 years of the Buddhist era, between which he is supposed to have reigned?

C. O. BLAGDEN.

REMARKS ON THE ABOVE NOTE

I am glad to find that my article on the Buddhavarsha, the later reckoning from the death of Buddha which assumes an initial point in B.C. 544, has attracted Mr. Blagden's attention: discussion should certainly help to elucidate the matter.

I arrived at the conclusion that this reckoning was

devised in Ceylon shortly after A.D. 1165. And I suggested that it was carried from Ceylon to Burma and those parts in the decade A.D. 1170-80. But, if it can be shown that the opposite was the case, and that the reckoning had an earlier origin in Burma and was taken thence to Ceylon, I shall have no objection to accept this position instead.

Mr. Blagden suggests that evidence to that effect may be found in the Myazedi inscription, from Pagan, one text of which has been edited by him. The object of this record was to register the making of the cave-pagoda in which it was engraved, and the enshrining therein of a golden image of Buddha. And the fact that the record was framed and engraved in four languages, Pāli, Burmese, Talaing, and an unidentified tongue, seems to mark it as commemorating an event of some very special importance. It presents according to the Talaing text the date "after the religion of my lord the Buddha had been going on for 1628 years past"; according to the Burmese text, the date "in the year 1628 of the Religion". If they stood alone, and without some extraneous guide, these expressions might be understood to mean 1628 years after the introduction of the Buddhist religion into Burma, in B.C. 308 according to the Burmese belief and chronology. the meaning is explained by the Pali text, quoted by Mr. Blagden, which distinctly says that the year is the year 1628 after the nirvana, the death, of Buddha: that is: with B.C. 544 as the date of the death, A.D 1085-86. And this places the date nearly a century before the time arrived at by me for the invention of the reckoning.

31

Inscriptions of Pagan, Pinya and Ava, translations (1899), p. 97. The expression "the year (so-and-so) of the Religion" is also found on pp. 5, 9, 22, 52, 63 (No. 6), 94, 137, 167, 173, 175, 176, 183; and on p. 63 (No. 7) we have "the year 2052 of the Religion of Gautama Buddha": we should like to know what the originals have for "the year of the Religion". On p. 14 we have "the year 2312 Anno Buddhae", and on p. 16 "Anno Buddhae 2307": is the term here Buddhavassa, or is it Jinachakka? The dating is expressly referred to the nirvāņa in the case of the years 1986 (p. 37) and 2295 (p. 15).

It appears that this Myazedi date is the only such instance that can be adduced, for the present at least. And, looking through the book mentioned by Mr. Blagden, I find that the next instances of the use of this reckoning are the two which he has cited: one (p. 52) is a date in the year 1796, = A.D. 1253-54; the other (p. 63, No. 6) is a date in the year 1837, = A.D. 1294-95.

But of course one thoroughly reliable instance, given by an inscription undeniably engraved before (say) A.D. 1150, would be quite enough. The present question, therefore, seems to be: is the Myazedi date such an instance?

This inscription mentions a king Tribhuvan dityadhammarāja, who is otherwise known as Kyanzittha.² It opens by saying that he was reigning at Arimaddanapura (Pagan) in the year 1628 expired. It proceeds to state that he reigned for 28 years. And it then records the acts (stated above) which were performed by his stepson when he (the king) was lying "sick well-nigh unto death". We should ordinarily take this as meaning that the acts were performed in the year 1628 + 28 = 1656, = A.D. 1113-14, and that Kyanzittha died then or soon afterwards. It appears, however,3 that we are to understand that Kyanzittha died in the year 1628 expired itself, = A.D. 1085-86. He began to reign, then, in or about A.D. 1058. But Mr. Blagden has drawn attention to a statement that there is another inscription, which mentions Kyanzittha as reigning in the year 398 of the ordinary Burmese reckoning, the Sakkarāj era commencing in A.D. 638; that is in A.D. 1036-37: and, as Mr. Blagden has remarked, that is incompatible with his commencing to reign in or about A.D. 1058. It is also

¹ The one referred to in the preceding note.

² See this Journal, 1909. 1050, note 1, and Mr. Blagden's remarks above.

³ See loc. cit., preceding note.

incompatible with a third inscription, framed in A.D. 1668, which 1 places Anawrata (the predecessor of Kyanzittha) in Sakkarāj 421, = A.D. 1059-60. But we may add that this last statement, which is accompanied by one which places Kyanzittha himself in the year 432, = A.D. 1070-71, is reconcilable with the statement in the Myazedi inscription: for, provided no later date is forthcoming for Anawrata, we may assume that he died, and Kyanzittha succeeded, in A.D. 1059, so that the latter had practically reigned for 28 years by A.D. 1086. It appears, however, that there are still other inscriptions, which show Kyanzittha as reigning in A.D. 1107.2 Altogether, his date seems to be rather a mixed matter: he was reigning in A.D. 1036, but he only began to reign in A.D. 1058: he died in A.D. 1085, yet he was still reigning in A.D. 1107.

It appears to me an important point that the Myazedi inscription presents only a nirvāņa-date for Kyanzittha, Nearly all the other similar dates, in the inscriptions translated in the volume which gives the translation of the Burmese text of the Myazedi record, were accompanied by the corresponding dates in the era of A.D. 638. Why did the Myazedi inscription omit to give this equivalent? It seems to me that the reason very probably is that the record is not a synchronous one; that is, that it was framed and engraved, not when the acts registered by it were performed, but a considerable time afterwards, when, having received the new reckoning, the Burmese were commencing to make out their chronology in its terms, and, in doing that, were very possibly putting up inscriptional records of some of the leading events of previous times.3 Mr. Blagden has said that in the next few records the equations between the nirvana-reckoning

¹ See p. 19 of the book mentioned in note 1 on p. 477 above.

² Report on Archæological Work in Burma, 1905-6, p. 10.

³ The characters of the Talaing text are described as agreeing with the date mentioned in it. But there can, I imagine, be no difficulty about accepting them equally well for a century or so later.

and the Sakkarāj era are not correct: does not that look as if the Burmese were then handling a new reckoning about which they were not quite sure? The discrepancy in the date of Kyanzittha, which exists on one side or the other, points in the same direction. And there appears to be something of the same kind in connexion with Anawrata: the Sāsanavamsa says (p. 61) that he began to reign in the Jinachakka year (the nirvāna-year) 1561, = A.D. 1018-19 and it gives as the equivalent, in the same sentence, the (Sakkarāj) year 371, = A.D. 1009-10, nine years earlier.

Another instructive indication, in the direction which I suggest, seems to be the point that the Myazedi inscription states only the year, omitting to give the month, fortnight, lunar day, and weekday, which details are furnished in almost every other inscription translated in the book to which I have referred above. mention of the year is just what we may always expect to find in records commemorating events of previous times And, in the same fashion, the inscription of AD. 1668 simply tells us, without details, that the Shwezigon pagoda was built by Anawrata in Sakkarāj 421, and the tee was offered by Kyanzittha in the year 432; though it gives, in the same sentence, all the usual details for the date when the tee was removed by the gods in order to give the reigning king the opportunity of acquiring merit by supplying a new one.

It remains to be seen what discoveries may be made hereafter. Meanwhile, we must bear in mind that the Kalyānī inscription of A.D. 1476 tells us plainly (see this Journal, 1909. 345) that the religion from Ceylon was established at Pagan in A.D. 1181-82. If a form of the religion was then carried from Ceylon to Burma, would not a new and interesting reckoning, just established in Ceylon, have been naturally taken with it? It may of course be argued, to the contrary, that the new reckoning

was taken from Burma to Ceylon in A.D. 1170-71, when the Mahāthēra Uttarājīva went there. But the date put forward in the Myazedi inscription seems insufficient to upset what appears to be so clear from the Ceylon records; namely, that the reckoning with the initial point in B.C. 544 was devised there, and was put together in its complete form just after A.D. 1165.

J. F. FLEET.

THE CONSTRUCTION OF GENITIVE-ACCUSATIVE IN MARATHI

A serious study of Indian Vernacul rs is very interesting and useful, not only for a Sanskrit scholar, but, I am glad to be able to show, for a comparative philologist too.

In Old Slavonic, as in Indian Vernaculars, the accusative termination of *i*- and *u*-stems and of masculine *o*-stems being dropped, the form for the accusative case was the same as for the nominative, and thus the sentence "synt vidits of the filius videt patrem" was ambiguous, and could mean also "filium videt pater", the position of the subject being free. Therefore the language, for the sake of avoiding ambiguity, used the genitive instead of accusative in the case of living beings: "synt vidits of the accusative in the case of living beings:

The same process is to be seen in Indian Vernaculars, and is especially clear in Marāṭhī, grammatically the most important and most interesting dialect of all Indian Vernaculars. In so far as I have read Hindī, I find that the same construction exists there also, though rather complicated; this being so, it must be treated in a separate way, which I hope to do later on.

The Marāṭhī verb पाइग्रं, "to see," governs the accusative case, when the object is a thing, e.g.: हें पाइन तो इर्गीही सबकतिग्वाच्या मागून जाऊं लागली = "having seen that (= acc.), the doe began to go after Sabaktagīn"; but it

governs the genitive, when the object is a human or other living being, e.g.: इतकांत त्याचा मुखगा ग्रिवा जेवण घेजन चाचा. त्याच पाइन रामजी म्हणाला = "meantime his son Sivā came with the food. Having seen him (= gen.) Rāmijī said".

The verb चेणें (= pr. gĕṇhai, s. gṛhnāti), "to take," governs in the last sentence the accusative: अवण चेजन = "the food having taken"; but by living beings it werns the genitive case: तेञ्हां हरणी पोरास चेजन चानंदानें उद्धा मारीत रानांत निघून गेजी = "Then the doe, having taken the fawn, ran away with joy into the forest".

Now the questions are: (a) Why is this genitive construction used only in respect of human and other living beings? (b) why is the genitive only used and not, for instance, the dative, and what is the syntactic explanation of it?

The first question is not difficult. So far as I am aware, all scholars are of one opinion in regard to Old Slavonic, but in regard to Marāthī no one seems to have as yet given a satisfactory explanation.

We know that in most cases the subject of a sentence is a human or other living being. Therefore when two names of animate objects occur in a sentence, without any distinction in case termination, the sentence could be misunderstood; that is to say, the sentence "synh vidith other" = "filius videt patrem" could be misunderstood (= filium videt pater), but not "other vidith gradh" = "pater videt arcem", because it is not possible to say "arx videt patrem".

More difficult is the second question. In the last volume of *Indg. Forschungen* (xxiv, 3-4, pp. 293-307) Professor A. Thomson treats this question as to the origin of the genitive construction in Slavonic languages. This article is, in fact, a refutation of Professor E. Berneker's theory

¹ This has no bearing on Marāthī.



expressed in Kuhn's Zeitschrift. 1904, xxxvii, p. 364,¹ that the negative sentences, in which the object must in Old Slavonic be in the genitive case, have had an influence on this construction. For example, the positive sentence runs "synz vidits otses" (= acc.), but the negative "synz ne vidits otses" (= gen.). According to Professor Berneker, the influence of the negative sentence with the genitive case brought about the use of the genitive instead of the accusative in positive sentences also.

But this theory cannot be applied to Marāthī, because in this language no such change of cases takes place. Therefore the influence of the negative sentences cannot have produced the genitive construction now existing in Marāthī, and in all probability the same holds good for Old Slavonic.

Professor Thomson also does not believe that the syntactic value of a genitive in negative sentences should have been the same as the accusative in positive sentences. He explains in the first part of his article 2 that this construction was due to a desire of repressing the psychological subject in the sentence and making it evidently into the object.

To express myself more clearly in reference to Marāthī, I venture to modify a little what Professor A. Thomson has so well expressed. I state that the Marāṭhī language conclusively proves that the genitive construction in question is really the outcome of nothing else than a desire to avoid ambiguity.

We see this clearly from the construction, which we call the double accusative (direct and indirect object), in Latin, Greek, and Sanskrit; for instance, in Latin "puto te amicum", in Greek "φίλον Φίλιππον ἡγοῦντο", in Sanskrit "ná vái hatám vṛtrám vidmá ná jīvám".

In Marāthī the direct object is always put into the

¹ The date of the article is 1901.

² He promised two parts.

genitive, not only in the case of a living being (according to the rule mentioned above), but also in that of an inanimate object, and this is done, in my opinion, simply for the sake of distinguishing it from the indirect object.

Cf. in Marāthī हिंदू लोकांत जातिभेद मानितात = "everyone believes in difference of castes among Hindū people"; मानितात governs the accusative (जातिभेद). Here the accusative is used, because there is only one object.

But in the sentence वैदिक धर्माचे लोक वेदांस आणि मृतिपुराणादि धर्मग्रंथांस प्रमाण मानितात = "the people of the Vedic religion believe in the Vedas, Smrtipuranas, etc., in these religious books, as an authority", where the same verb (मानितात) with the same meaning occurs, the direct object (धर्मग्रंथांस, "they believe in . . ."), which in the former sentence is rendered by the accusative (जातिभेद), is here put in the genitive, obviously to avoid ambiguity.

All instances are taken from Marāṭhī reading-books, these two last, for example, from मराठी पांचवं पुस्तक, 1908, p. 20. Such instances are very many, and, as I said before, they go to confirm Professor A. Thomson's views on the subject with regard to Old Slavonic.

V. Lesny.

Oxford, January, 1910.

THE SEVEN-HEADED DRAGON 1

When the Sufi martyr, Mansūr Ilallāj, was being led to execution, he cried out—

"My Friend is doing me no unkindness,
He gives me the cup that he as the host drank,
He invites me to taste stake and headsman's mat,
Like one who in summer drinks wine with the
dragon."

¹ See JRAS., 1908, p. 552.

And in the Mantiquel Tair we read-

"Whose has fellowship in sleep and food With the seven-headed dragon in Tamuz (July), In this pastime incurs dire misfortunes, Whereof death on the gibbet is the least."

The dragon legend here referred to seems to be a folk-lore amalgam or 'conflation' of (a) the primeval dragon myth, (b) the "Arrow" demon myth, and (c) the customs of partaking of sacrifices and sleeping in temples or 'pernoctation'.

- (a) The primeval dragon myth. In his Antwhrist Legends (translated by Keane) Bousset has traced the progress of this famous myth, rolling on through successive generations, gathering continual accretions, such as the legend of Nero redivirus (Antichrist), and becoming so transfigured that now its original form can only be deciphered as from a palimpsest. But most of the details of the full-blown dragon story, given in Revelation xii and xx, viz., his seven heads, his attacks on the woman, and his being bound and loosed, seem to belong not to the Babylonian dragon Tiamat, but rather to the old Persian dragon Az or Azhidahāk. (See Mills, Avesta Eschulology compared with the Books of Daniel and Revelation, and West's note on p. 110, vol. xviii, of Sacred Books of the East.) The picture of the constellation Draco $(AkTann\bar{\imath}n)$ in the old star maps exactly represents the conception of the dragon in the mind of the writer of Revelation xii, 4, viz., a great serpent stretching across the heavens and "drawing a third part of the stars with its tail". The traditions collected in Mishkatu-l Masābih (translation by Matthews, vol. ii, pp. 551 seqq.) give the Muhammadan additions to the portrait of Dajjāl or Antichrist.
- (b) The clue to the "Arrow" demon was kindly given me by Professor Houtsma. This demon is thus described

THE SEVEN-HEADED DRAGON

in Rapaport's Tales from the Midrash: "There is one great demon whose name is 'Arrow' (Kative). The Psalmist alludes to this when he says (Ps. xci, 5), 'The arrow that flieth by day.' His physiognomy is described as follows: Head similar to that of a calf, one horn rising out of his forehead in the shape of a cruse or pitcher. (Compare the descriptions of Dajjāl.) No one, man or beast, beholding him can live, but drops down dead at' once. There is a certain period during which this demon has special sway, and that is the three weeks between the 17th Tamuz and the 9th Ab. The Rabbis prohibited. schoolmasters chastising their pupils during this period" (p. 23). Mr. Rapaport tells me that he has not found this demon described as a dragon either in the Midrash or the Talmud, but the special mention of the month Tamuz in the passage under discussion shows beyond doubt, I think, that this demon had been identified with the dragon in the folk-lore of the time of Hallaj.

(c) The third element in Hallāj's story is probably derived from the ancient customs of eating the food offered to idols and of sleeping in the temples. The first is illustrated by the story in "Bel and the Dragon" of the priests who were "partakers of the altar" of Bel and "drank the cup of devils" (1 Cor. x, 18, etc.); and the second by the story of the Deadly Mosque given in my translation of the Masnavi of Jalālu-d Dīn Rūmī, p. 166.

Dr. Nicholson, to whom I am indebted for much assistance, suggests that the story may possibly contain an allusion to the ritual of Tamūz worship. But all we know of that ritual is that women wailed for Tamūz, as they do now for Hasan and Husain.

THE KELADI RAJAS OF İKKEKI AND BEDNUR

I have not as a rule cared to reply to criticisms levelled against mistakes or omissions in my Sketch of the Dynasties of Southern India, which was published twenty-five years ago, because it always seemed needless to offer an apology or to attempt to explain the reasons for errors due to the imperfect information then at our command. And if I now venture to make a few remarks on Dr. Barnett's paper in the Journal for January last (pp. 149-30) it is only because, while in the main I agree with him, I consider it necessary to ask readers to suspend judgment on at least one point.

The pedigree published by one of the Keladi Rājas was based on the account of that dynasty put forward by Buchanan in his Mysore, etc.! This in its turn was based on information given in AD. 1801 to the author by Rāmappa Varnika, an hereditary accountant in the district of Barkūr. Buchanan writes that this man had "a book in Sanskrit called Vidiarayana Sicca; and from thence, and his family papers, he has made out a Rayapaditti, or succession of the Rajas who have governed Tuluva". My genealogical tree is correct according to Rāmappa's chronicle as described by Buchanan. There was little else to guide me when I compiled my Sketch in 1883.

Dr. Barnett seems to accept without question the assertion of a certain court poet, called Shadakshari (whose patron Basavappa Nāyakka was, about the year A.D. 1750, ruling over the Bednūr country), that this Basavappa's grandfather of the same name, who governed that tract from A.D. 1697 to 1714, had been the legitimate son of the body of Sōmaśēkhara I and his wife Channamāmbā. Rāmappa's compilation, however, asserted that this Basavappa I, or Praudha Śrī Basavappa, had been

only an adopted son. He relates the story of Somaśēkhara I's atrocities, his assassination at the hands of a Brahman named Saumya, and the assumption of the government by the widow, Channama. Rāmappa then states that this Rani, "having no children, adopted Baswuppa, the son of Marcupa Chitty, a Banyiga merchant of Biderūru (Bednore), where the seat of government then was The male descendants of this adopted son also ended in Budi Baswuppa"1 account is very explicit. The murder of Somasekhara is confirmed by Fryer (Travels, ed. of 1698, p. 162), who was in the neighbourhood of Bednur during the rule of Channamā Fryer calls Basava I "son" of Somasēkhara and Channama, but his evidence as to the exact relationship counts for very little Mr. Rice, our best authority on minor Mysore principalities, states (Epig. Carn. VII, Shimoga, Introd., p 43) that Basavappa I was an adopted son, and he repeats this assertion in his latest volume (Mysore and Coorg from the Inscriptions, p 130). I presume that he has sound reasons for the statement, though apparently we can get no information from the published inscriptions. Perhaps he will state authority.

In the face of the clear account of the dynasty furnished by Rāmappa, in part supported by Fryer's testimony, I think that the weight of evidence is in favour of Basavappa I being an adopted, not a natural, son. Shadakshari would, of course, conceal the fact in order to glorify his patron, though, indeed, there is no necessity for us to vilify that writer, for a son properly adopted is always considered as a son in India.

As to the proper spelling of the name of Sōmaśēkhara's Rānī, my own was obtained from Buchanan. Dodda is only an adjective, meaning "the elder". The lady was

¹ Shadakshan's patron (Buchanau's Mysore, Canara, and Malabar, Madras ed. of 1870, 11, 290).

PO-LO-HIH-MO-PU-LO AND SU-FA-LA-NA-CHU-TA-LO

probably as often called "Channamāmbā" as "Channamājī". In the Shimōga and Shikārpūr Inscription volume of the *Epig. Carn.* I find the name twice spelt "Chennamā" (Sh. 17, Sk. 213) and twice "Channamā" (Sk. 79, 82).

Sivappa Nāyaka, son of the younger Sankanna, certainly had a younger brother Venkata. Mr Rice includes him in his list as having reigned one year (Epiy. Curn VII, Shimoga, Introd, pp. 42, 43), and Di. Hultzsch mentions him in his Second Report on Sanskrit MSS., 1896, p. xii, in connexion with a copper-plate inscription of 1.0 1660-1 from Honāwar. Rāmappa omitted to notice him.

R. SEWELL.

NOTE ON ABOVE

• Mr. Sewell is doubtless right in maintaining that Basavappa was really an adopted son, it was not my intention to dispute the statement, but I wished to call attention to the language used by Shadakshari, who is in any case our earliest authority.

L. D. BARNETT.

Note on Po-lo-hih-mo-pu-lo and Su-fa-la-nachu-ta-lo

The name Po-lo-hih-mo-pu-lo (Huen Tsiang) has been correctly transcribed as Brahmapura But the town of Brahmapura has been erroneously looked for in Garhwal. I am convinced that the ancient Brahmapura, the capital of the Chamba State, is meant. This town is now called Brahmaur. (Compare Dr. Vogel's Chamba Inscriptions.) Po-lo-hih-mo-pu-lo is given as one of the frontiers of Su-fa-la-na-chu-ta-lo, which has been correctly identified with Suvarnagotra (golden family), evidently the ancient name of Guge, Ruthog, and Eastern Ladakh. The name "Golden Family" was given to these countries on account

of their richness in gold. The frontiers of Suvarnagotra are described so plainly by Hiuen Tsiang that there can be no doubt with regard to its situation. It is situated north of Brahmapura (the ancient Chamba State); south of Kustana (Khotan); east of Sampaha (Sanpoho or Ladakh); west of Tibet.

· Hiuen Tsiang identifies Suvarnagotra with the "Empire of the Eastern Women"; but this is not agreed to by Bushell, who places this empire east of Tibet. Still, I am convinced that Hiuen Tsiang is right in his identification. But it is quite possible that there was another "Empire of the Eastern Women" farther east. The Je River of this empire, flowing to the south, would be the Jhelum, which turns to the south within its limits. "The Turks invaded the country." They could easily do so, for they were the next neighbours. "The people used the Indian characters for writing." Traces of Indian inscriptions earlier than 1000 A.D. are found everywhere in Eastern Ladakh. Grave finds in Ladakh show that the ancient inhabitants of the country had the same extraordinary kind of burial which is described in the Sui shu as having been practised in the Empire of the Eastern Women.

A. H. FRANCKE.

THE ELEPHANT STATUES AT DELHI

In the July number of the Society's Journal there appeared an interesting article on "The Elephant Statues of Agra and Delhi" from the pen of Mr. H. Beveridge, in which he appears to favour the theories which derive the Delhi statues either from Gwaliar or from Agra. He also introduces a new suggestion as to the origin of the elephant riders, the torsos of which were excavated at Delhi, and which are now to be seen, together with the broken fragments of the elephants, in the Museum of Archæology there.

Mr. Beveridge draws attention to a reference by the Emperor Jahangir in his Memoirs to certain statues of the Rana of Chitor and his son which were set up by him in the garden below the Darshan Jharoka of Agra Fort. This statement is of much interest in itself, for it affords contemporary confirmation of the legends relative to the esteem in which these noted warriors were held by their Mughal conquerors.

The royal historian, however, makes no mention of the statues being those of mounted men, nor does he indicate that there were more than two of them. But if we are to give credence to Mr. Beveridge's suggestion that these are the very statues seen by Bernier at the Delhi Gate of the Delhi Fort we must presuppose that they were already mounted on elephants when they were at Agra. This being so, it seems strange that the presence of a pair of elephant statues, with their riders, on the east side of the fort, in addition to the well-known statues at the western gate of the palace, should not have called for comment, if not from Jahangir himself, then from some later writer.

There are further difficulties in the way of the proposed solution: at Delhi we have two Mahauts, of whom there is no mention in the Agra group; while Jahangir's statues are stated to have been of maible, those at Delhi are of red sandstone

That there was a life-size statue of an elephant at the gate of Gwaliar Fortress is amply testified both by Baber and Finch, but neither of these writers tells us if this statue was carved in the round, as are the Delhi elephants, or in high relief, like those at Fathpur-Sikri and elsewhere. The descriptions, however, leave no doubt that there was but one statue, while, not only does every record the Delhi elephants refer to two of them, but the fagments excavated in 1863 proved to be portions of two figures. Mr. Beveridge inquires: "If the Queen's Garden elephant was not the Gwalior elephant, what has become

THE ELEPHANT STATUES AT DELHE

of the latter?" If we were to assume that the writer has propounded this problem seriously, we might well ask in return: "Where are the elephants from Agra, from Mandu, and from the many other Mughal citadels, once adorned with this favourite subject?" I would still inquire of him: "Supposing that the Queen's Garden elephant be partly composed of the Gwaliar elephant, from where do the parts of the second elephant come?" The fact that the elephant set up in the Queen's Gardens was composed of the fragments of two elephants is lost sight of by Mr. Beveridge, and also in the fallacious inscription which was attached to the reconstructed elephant.

With regard to this inscription, it may be well to point out that it dates from 1866, and that the assertion therein, that the elephant in the Queen's Gardens came from Gwaliar, was due to Cunningham's first article on the subject, in which he expressed that view. He afterwards abandoned the theory, however, as is clear from his article in the Archæological Survey of India Report, vol. i, which was not published till 1871.

It is true that there is a superficial resemblance between the measurements of the pedestals at Agra and those of the newly erected statues at Delhi; but there are one or two points which render it most improbable that the Delhi elephants can be identified with those which once stood at The original fragments of the former show that the trunks were attached by chains to heavy blocks of At Agra all the original stones of the pedestal remain in situ, but there is no trace of these blocks on Their absence is all the more noticeable because the existing fragments clearly show the elephant troourse, to have been built up in courses, and this would, of a be impossible without support from the groureet of the traces in the Agra pedestals indicate that the diameter, or, elephants were but 5 inches to 9½ inches in cenons of that what is much more probable, that they had

THE ELEPHANT STATUES AT DELHI

re which fitted into the existing sockets. The feet of the riginal Delhi elephants, however, average 21 inches across ad have holes 3½ inches square pierced right through tem for dowels.

In conclusion, Mr. Beveridge quotes a paragraph from a article on the statues which I contributed to the Delhi Iuseum Catalogue, and then observes that the paragraph does not seem to be quite accurately expressed.".

I think that Mr. Beveridge's objection to my use of the lural in this passage (which is misquoted by him) will be rithdrawn when he considers the following facts: - Every escription of the statues, either by court historians or luropean travellers, speaks of two statues; fragments of wo elephants and of four riders were discovered; and, when the new statues were being put up, the original foundations of the two pedestals were disclosed. Perhaps I may also be allowed to point out that in the article referred to I did not mention the inscription, on which Mr. Beveridge appears to base much of his argument, as my endeavour was to give authentic references only; and the theories to which I referred were those of the various writers—whose ranks your correspondent has joined—who desire to prove a foreign origin and a previous existence for the elephant statues which, with their riders, were set up by Shah Jahan at the gate of his new palace.

It may not be without interest to add that there has lately been found additional evidence to confound those who have questioned the accuracy of the Archæological Department in re-erecting the elephant statues at the Delhi Gate of Delhi Palace instead of at the Lahore Gate. In addition to the evidence forthcoming at the time, and detailed in an article which appeared in the Annual Report of the Archæological Survey of India for the year 1905-6, the following passage (from Amal-i-Saleh, MS. by Muhammad Saleh of Lahore, a court historian of the reign of Shah Jahan) is now published for, I believe, the first

JEAS. 1910.

32

AUSTIN OF BORDEAUX

time:—"... and before each of the doors of the Fort which are adjacent to the above bazaar, on the Gate towards Akburabad, two shade-giving statues of elephants of very great size, have been built, so correct in form and so noble in appearance that the like of these four rare pictures cannot be conceived in the mind, then how much more wonderful is it that they actually exist!" The passage is difficult to translate, but it admits no doubt of the essential fact, that elephant statues were built by Shah Jahan at the Delhi Gate of his new fort.

The following quotation (from Wagar Nemat Khan-i-Ali) is also of interest:—"Why has this man, like in appearance to the Mahavat (Mahaut) of the Elephants at the Hatya Pol, stopped our pay?"

R. FROUDE TUCKER

AUSTIN OF BORDEAUX

In a recent article on the travels of Heimich von Poser (Imperual and Asiatre Quarterly Review, January, 1910) Mr. Beveridge has shown that Austin of Bordeaux, whose name is so often mentioned in connexion with the decoration of the palace at Agra and the Taj Mahal, was in India at least as early as 1621, for Von Poser states that he met at Agra, in December of that year, "Herr Augustinus Hiriart, von Bourdeaux aus Gasconien, Ingenieur des Grossen Mougouls."

May I suggest that we can probably carry the story back another seven or eight years, and identify him with the Frenchman who travelled with John Midnall (or Mildenhall, as he is sometimes called) from Persia to India, and in whose house at Ajmer Midnall died in June, 1614? We are told that this Frenchman was in the Mogul's service (Letters received by the East India Company, vol. ii, p. 105); and there is a letter among the India Office archives (Factory Records, Surat, vol. lxxxiv, part i, p. 131) which gives his name as "Augustine". It

seems very improbable that there were two Frenchmen of that name in the employment of the Mogul within a comparatively short period, and I venture to think that we have here an indication of the date when Austin of Bordeaux arrived in India, as well as an incident which brings him very close to a well-known countryman of our own.

W. FOSTER.

THE TOMB OF JOHN MILDENHALL

In March, 1909, I found a tomb in the oid Roman Catholic Cemetery at Agra with the following inscription: "Joa de Mendenal Ingles morreo aos [illegible] 1614" The portion now illegible was doubtless the date and the month. I thought at the time that this must be the tomb of John Mildenhall, but I was only able to verify my guess, with the kind assistance of Mr. W Foster of the India Office, when I came home later in the year.

John Mildenhall, or Midnall, self-styled "ambassador" of Elizabeth to the Great Mogul, left England on his first journey to the East in 1599, and returned in 1608 or 1609. He spent some time in an unsuccessful attempt to sell to the East India Company the concessions which, as he alleged, he had obtained from Akbai He then disappears for four years, to emerge from obscurity once more in 1614. In that year the letters from English factors in India to the Company are full of references to him, and for sufficient reasons He had been entrusted by London merchants with goods to sell in the Levant, but on arriving there he fled into Persia with this merchandise, pursued by Richard Newman and Richard Steel overtook him, forced him to return to Ispahan, and there made him disgorge the value of the stolen property. Mildenhall then went on to India together with Steel; but he fell ill at Lahore (according to Purchas he accidentally drank poison he had prepared for others,

the For

but there is no evidence of this accusation); and thougate he managed to get as far as Agra, and on to Ajmer, he died at the latter place in June, 1614

The English factors at Surat had already determined to claim his goods, and sent Thomas Kerridge to Aimer for that purpose. Had they known at the time they sent Kerridge that Mildenhall was dead, one might have supposed that they were claiming the property (nominally, Vall events) on behalf of his next of kin in England, as indeed they always did in the case of their fellowcountrymen who died in India But Kerridge arrived in Ajmer on this mission on the very day of Mildenhall's death, so that it seems more probable that they were still in ignorance of the action taken by Newman and Steel in Ispahan, and were claiming, not on behalf of the next of kin, but of the defrauded merchants in London pite of opposition from the Jesuit Fathers at Agra (for as Purchas tells us, Mildenhall was a Papist), Kerridge managed to recover £500, which sum was duly remitted to England. And from a letter written later by Kerridge and Rastell we learn that the former had expended 250 rupees in legacies to Mildenhall's servants and in carrying his body to Agra and interring it there

The old Roman Catholic Cemetery was certainly in use in 1614. It contains, indeed, a tomb (of an Armenian in the Padre Santos Chapel) which is dated 1611. We learr from the Calendar and Directory of the Agra Archdiocese 1907, that it goes back to the reign of Akbar, wher a Father Joseph obtained a plot of land for a cemetery in the village of Lashkarpur, and a lady named Marian Pyari granted two groves in the same village for the same purpose—doubtless as an extension of the area acquired by Father Joseph. There were probably other Roman Catholic cemeteries in Agra. Father Hosten, S.J. in an article lent me by Mr. W. Irvine, mentions two more—one in a village a mile north of Lashkarpur

granted to the mission by Jahangir, and one in Padritola, by which he appears to mean the graveyard of the old Roman Catholic Cathedral. But of these two nothing seems to be known now of the former, and the latter was not used till at least a century later; and it is difficult to see what possible need existed for more than one cemetery so early as 1614, or even at the end of Jahangir's reign, seeing that the cemetery in question is not by any means full even at this day. It follows that the only burial-ground which we know positively to have existed in 1614 is the one in which this tomb stands.

Mildenhall, as a Papist, was naturally buried by the Jesuits in their cemetery. That "de Mendenal" is Mildenhall there can be no doult. There were certainly other Englishmen (factors) in Agra in 1614, but only one of them (Mitford) had a name which so much as began with M. None of them died in 1614, and all of them were doubtless of the English Church, and the Jesuits objected strongly to burying "heretics' in their cemetery, as they showed in 1613, when one Canning died in Agra and was buried there without their leave. Name, date, and religion alife point to the fact that "Joa de Mendenal Ingles" can be no other than John Mildenhall.

It was not at all unusual to transport bodies some distance for burial, especially if it ensured a resting-place in consecrated ground. We find Jesuits so brought from Lahore, Delhi, arwar, Lucknow, and elsewhere to be interred in Agai. John Drake, a factor, who died at Dholpur in 1637, was similarly brought to Agra to be buried in the garden of the Dutch factory.

John Mildenhall was not an estimable character. In plain words, he was a dishonest scoundrel. He cheated, or tried to cheat, Akbar with an assumption of ambassadorial dignity; he tried to cheat the Company with concessions that, in all probability, he had never received; he ended by cheating his own employers, the merchants

LA FONDATION DE GOEJE

in London. Even after his death he keeps up his evil courses; in the pages of many historians, not to mention occasional periodicals, he still masquerades as "Sir" John, ambassador of Elizabeth. But he was of some note—of a kind—even in his own day; he was a pioneer of Anglo-Indian enterprise, not less enterprising than his many enterprising successors. He was one of four Englishmen who spoke with Akbar face to face, and much the greatest of the four. In gratitude for the deeds he did, his memory, like his bones, may be allowed to rest in peace and the discovery of his last resting-place, which certainly the oldest English tomb at present known. Upper India, if not in all India, may be recorded with pleasure.

E A. H. BLUNT, I.C.S.

LA FONDATION DE GOEJE

- 1. Au mois de juillet. 1909, le Sénat de l'université de Leyde a nommé membre du conseil de la fondation M. le professeur Houtsma, à la place de M. de Goeje. Le conseil est donc composé comme suit : MM. C. Snouck Hurgronje (président), H. T. Karsten, J. A. Sillem, Th. Houtsma, et C. van Vollenhoven (secrétaire-trésorier).
- 2. Le capital de la fondation étant resté le même, le montant nominal est de 19,500 florins hollandais (39,000 francs); en outre, le 1 novembre, 1909, les rentes disponibles montaient à plus de 1500 florins (3000 francs).
- 3. Grâce à la libéralité de M. le professeur A. A. Bevan à Cambridge et de M. H. F. Amedroz à Londres, la fondation a fait paraître, au mois de novembre, 1909, chez l'éditeur Brill à Leyde une réproduction photographique du manuscrit de Leyde réputé unique de la Hamâsah d'al-Buhturî. Quelques exemplaires seront offerts à titre gratuit aux bibliothèques publiques ou privées qui semblent pouvoir y prétendre et les autres seront mis en rente au profit de la fondation.

ANCIENT CEYLON. By H. PARKER.

Mr. Parker has in this valuable and monumental book brought together the results of his investigations during his service in the Irrigation Depatement of Ceylon from 1873 to 1904. He deals main with the history and life past and present of the more primitive inhabitants of the Island, that is to say, with the Veddas (or Vaeddas, as he prefers to write the word), and with their kith and kin among the speakers of Sinhalese and Tamil. In the first part he deals first with their ancient history, identifying them with the "Yakkās" of early legend with whom the Northern invaders had to contend, and he gives good reason for believing that they are the modern representatives of an organized and comparatively civilized pre-Dravidian race once in possession of the greater part of the Island. Their present condition, social divisions, and customs are fully described; and in part iii their weapons and tools are exhaustively dealt with, and a full account is given of their games, which are compared with those of India, Arabia, and parts of Africa, and even occasionally with those of England, as in the case of the "Gal-keliga" or stone game, which has a strong resemblance to the "Checks" or "Five Jacks" of the Midlands of England.

Part ii is mainly archæological (i.e. chaps. vi to xii). In these chapters he discusses several very important points, more or less detached one from the other. The first relates to the measurements of bricks and the important deductions to be drawn therefrom as to the age and history of the ancient buildings. He has accumulated a large body of facts, and his deductions

will probably be generally accepted by archæologists. Then follows a study on rock cup-marks. The chapters on "The Lost Cities of Ceylon" and "The Earliest Dagabas" are extremely full and interesting, and deserve independent discussion by archeological experts. impossible here to do more than allude to them. same remark applies to the chapter on "The Earliest Irrigation Works", which derives an added interest from Mr. Parker's experience as a modern irrigation officer and from his personal excavations and investigations on the site of the ancient works. In estimating the age of the different works, many of which seem to go back to the third or second century before the Christian era, Mr. Parker has been able to utilize the conclusions he has come to as to the age of bricks which he arrived at in chapter vi.

In chapter xi Mr. Parker carries on the work begun by Rhys Davids, and continued by Muller, Bell, and Goldschmidt on the ancient inscriptions of Ceylon, and here again his work requires the attention of experts. In chapter xii Mr. Parker deals with the earliest coins of Ceylon, most of which have come to light since Rhys Davids dealt with the subject in the Numismata Orientalia. These are mainly silver "puranas", or punch-marked coins of the type familiar in Northern India, and oblong coins of copper which appear to have originated in Ceylon, as most of them bear the peculiar Ceylon type of Swastika. The puranas, on the other hand, may possibly have been brought from India. The principal finds have been at Mulleittīvu and Anarādhapura, and also at Tissa, where Mr. Parker himself made a discovery during the excavation of a canal. The intaglio of a seated figure found at the Yatthāla Dāgaba at Tissa is also of the greatest interest. This chapter is illustrated by some admirable plates.

Mr. Parker's discussion of the symbols on the coins requires careful attention, and the same may be said of

TRANSLATIONS FROM HEBREW AND ARAMAIC

the full inquiry into the origin of the Cross and Swāstika with which the volume concludes.

Mr. Parker has produced a most complete and instructive work, and one which no student of the subjects dealt with, whether historical, archæological, or anthropological, can afford to neglect.

M. LONGWORTH DAMES.

Professor Dr. Hermann Gollancz. Translations from Hebrew and Aramaic. pp. 219. London: Luzac, 1908.

In the year 1902 Professor Gollancz published the philosophical compilation of Berechyah the Puntuator. This work introduced into the West the leading principles of the system evolved by the first Jewish philosopher; the Gaon Seadyah who flourished in the tenth century. Berechyah's compilation contained the ethical portions of that system dealing with the practical duties of man in his relation to God. Berechyah left out almost the whole speculative matter. Professor Gollancz appealed then to a narrower circle of readers interested in mediaeval philosophical speculations. He turns now to the wider public more interested in the poetry of those ages, and he endeavours in this small collection of translations to make a wider circle of readers better acquainted with some of the poetical and humorous productions of known and unknown authors found in the Hebrew literature of post-Biblical times.

Professor Gollancz has selected such specimens as lent themselves to popular treatment and would appeal to a large number of readers. For this very reason he has avoided any literary apparatus or any critical examination of the texts selected for translation. Not that he had examined the originals carefully, but he gives us only the results without the apparatus. The book

contains, in the first place, a translation of the Aramaic paraphrase of the Song of Songs. It is a pity that Professor Gollancz has dealt so briefly in his Introduction with the date and origin of the texts chosen by him. this very Targum, or Aramaic translation and embellishment of the Song of Songs, deserves a fuller and more detailed exposition. It represents, without doubt, one of the oldest examples of allegorical interpretation of the Scriptures, and carries us back to comparatively high antiquity. It is needless to point out how great the influence of such interpretation has been upon the oldest commentators of the Bible. The translation is faithful and accurate, and follows the text as closely as one could go without affecting the spirit of the English language. The same can be said of all the other pieces, for Professor Gollancz follows the original in his translation without being too literal.

The second piece is the "Book of the Apple", one of the numerous pseudo-Aristotelian compositions so prominent in the Arabic literature of the time, when, through the intermediary of the Syrians, Greek literature was made known to the Arabs—It is a short dialogue between Aristotle, on his death-bed, and his disciples, and treats, in the form of maxims and terse sentences, of eschatological problems of death and immortality. From the Arabic it had been translated and assimilated to the Jewish point of view by Abraham aben Hisdai of the thirteenth century (1230-5)

In his translation of this by no means easy treatise, Dr. Gollancz did not rely only on the printed texts, which are not free from blemishes, but made good use of manuscript material, and he has thus been enabled to clear up some obscure points found in the printed editions.

A faithful rendering, as well as a rhymed paraphrase; the latter from the pen of Professor Israel Gollancz, of

COURT MINUTES OF THE EAST INDIA COMPANY

the oldest Jewish Martyrology, the death and martyrdom of the Ten Sages, is the subject of the next piece; and the book concludes with the translation of Leo da Modena's satire on "The Games of Chance". The author, who flourished towards the end of the sixteenth century, handled the Hebrew language in a masterly manner, and, following the example of the older Spanish writers and that of Immanuel of Rome, adopts the style of the, "Makame", making free use of Biblical phrases, and creating thus a mosaic not easily to be imitated by any translation. Dr Gollancz, however, has endeavoured to reproduce, as he says, "the doggered character of the original" in the rendering of little poems inserted in the text.

A succinct Introduction giving the main points of literary interest, make this new book of Dr. Gollancz an interesting and valuable contribution to mediaeval Jewish literature in the English language.

M. G.

A CALENDAR OF THE COURT MINUTES, ETC., OF THE EAST INDIA COMPANY, 1640-43. By ETHEL B. SAINSBURY. With an Introduction and Notes by William Foster. Oxford, 1909.

In this volume Miss Sainsbury gives us in summarized form the Court Minutes of the East India Company and cognate documents, mostly from the Public Record Office, the period covered being the four years 1640 to 1643: At the end of the previous volume (see this Journal for 1908,pp.915 et seqq.) we left the committees in joyous mood, with everything apparently promising well; and in the early part of the present volume the same hopeful tone is apparent. But soon clouds begin to gather, and the Company enters on troublous times. One great matter of anxiety to the Court is, that, in spite of renewed appeals, it cannot obtain the additional capital it needs. And no

wonder; for, as Mr. Foster points out in his Introduction, the period covered "ends (in the middle of the Civil War) with the death of Pym and the southward march of the Scottish troops to aid the forces of the English Parliament". Of the stirring events of those times we have but faint echoes in these Minutes, which are naturally very guarded in their references to political matters. Thus when after the battle of Edgehill the Royal troops marched on London the Company's ordnance at Deptford was ordered to be brought to the city, and their gun-carriages were also requisitioned. Four months later a Parliamentary committee requested the loan of the Company's ordnance to place on the earthworks which had been hastily thrown up round London. There were many Royalists, however, among the committees, and the request was twice refused, whereupon the guns were taken by force. A curious incident that bulks largely in these Minutes is the purchase, by the king, in order to supply sinews of war for his campaign in the north, of the whole of the pepper in the Company's hands. For the first time Mr. Foster gives the correct version of the transaction, and shows that Charles acted in good faith, and really intended to pay for the pepper. The story does not end in this volume, and the Company had not obtained their money when we last hear of the matter We find the Company still trying to get satisfaction from the Dutch for the Amboyna, Pulorun, and other affairs, and we are glad to note that the reprinting of the "Amboyna Massacre" pamphlet, which the Court had taken in hand, was peremptorily stopped by Parliament and the sheets impounded. Though the Court and Parliament were not generally on the best of terms, the former occasionally received some favour from the latter, and it is significant to read of sums of £100 being twice voted for distribution amongst friendly "Parlyment In 1640 Portugal regained her political independence after sixty years' subjugation to Spain; and one

of her first acts was to send an ambassador to England to conclude a treaty of peace with this country. In this volume we have a number of references to this matter.

One of the most extraordinary incidents referred to in these records is the kidnapping of the French captain Gilles Rézimont from his ship by one of the Company's captains and conveyance to England, where he was thrown into prison on an accusation of piracy, a charge for which there appears to have been little foundation. Mr. Foster, who gives details of the affair in a foot-note, says: "The kidnapping of a French captain on mere suspicion of piracy was an outrage for which one would have expected the Company to make immediate atonement and apologies, but instead of this they entered an action against Rézimont in the Admiralty Court for £50,000 After much delay. however, they consented to withdraw the charge, and the unfortunate captain was released in June, 1641." We fit I the King of Bantam in this volume getting his present of 300 muskets, 150 barrels of gunpowder, and 1000 iron shot. As in the last volume, so in this, Thomas Smithwick continues to worry the Court by proposing frivolous or annoying motions and once again his conduct at a court becomes so outrageous that he has to be ejected by the beadle, against whom he promptly enters two actions for An "Answer of Mr. Smithwick to certain charges", printed here from the original in the Public Record Office, is a most comical document. However, at the end of 1641 or beginning of 1642 Smithwick died, and I am afraid the committees received the news with deep sighs of relief rather than of sorrow. At the end of the last volume we read how Methwold had presented to the Court the young German traveller, Johann Albrecht von Mandelslo, who had been his fellow-passenger from England, and how the Court decided that he must pay for his passage. In this volume, however, we find the Court rescinding its former proposal, on the suggestion of Methwold, "he being a man of quality and one of whom the king had taken special notice and had private conference with." We have here the first mention of "Madraspatam", and Francis Day, the founder of Fort St. George, appears on the scene, but nothing is said of that event, which was to prove so important in the history of the Company.

amusing incident is that in which John Woodall, the company's Surgeon-General, is accused of reboiling the salves returned from the East and supplying them to the Company again at full prices. This he denied, "upon his reputation," but admitted that he used them at St. Bartholomew's Hospital, "for the curing of poor people." The retirement of the old man is here recorded, and also his subsequent attempt to extract money from the Company on false pretences. His death occurred soon Finally, I would mention two instances where the Company tried to be charitable on the cheap. In one case we read: "The trees behind the almshouses at Blackwall ordered to be lopped and the 'lopps' distributed among the almsmen, instead of the coal which is given to them each Christmas." The other case is worse: "The beef returned in the 'Mary' to be divided among the poor of Blackwall, if it is unserviceable for use in the harbour."

The extracts will suffice to show somewhat of the nature of this valuable volume of records.

DONALD FERGUSON.

Hammurabi's Gesetz. Von J. Kohler, Professor an der Universität Berlin, und A. Ungnad, Professor, an der Universität Jena. Band II: Syllabische und zusammenhänginde Umschrift nebst vollständigem Glossar. Band III: Übersetzte Urkunden, von A. Ungnad. Leipzig: Eduard Pfeiffer, 1909.

The first part of vol. ii of this work was noticed in the Journal of this Society during last year (pp. 795-6), and

HAMMURABI'S GESETZ

the innovation of the twofold transcription—syllabic and in words—was pointed out. This transcription goes as far as p. 100, after which comes the Glossary (pp. 109-79). This latter will be exceedingly useful, as it gives every occurrence of the words in the Code of Hammurabi, thus making it a Babylonian concordance to the whole text. The transcription in words shows clearly the roots to which they are assignable (which is not always clear from the original text) as well as the vocalization in a fuller form.

One of the first things which strike the reader on beginning to read through the Glossary is the word ablum, translating the well-known E , generally rendered 'son". Here however, it appears as "heir" (Erbe), a meaning which fits excellently in all the passages quoted In a foot-note it is stated that the root is uncertain, p being possible instead of b, which in fact, Hebrew and Greek transcriptions favour (cf. Tiglath-pileser, the Assyrian Tukulti-apil-esarra, and Nabopolassar, the Babylonian Nabû-abla-usur). however, the Sumero-Akkadian ibila, which translates ablum, be borrowed from it, the Sumerians would seem to have heard b. This agrees with the indications of the British Museum fragment K. 5422a, which, after ubbulu ša (śeim), "to grow, of grain," has the above etymology would indicate that the "son" was regarded as the 'bairn", the one brought forth, and that the meaning of "heir" was secondary. But is the root initial X or initial 1?

Our old friend, the *ellimmu* or "ghost", appears under the form of *etemmum*, and the author asks why it is written with the character GEKIM (it is glossed in the syllabaries as gidim) twice repeated in the Laws (col. xxvii, l. 39)? This is naturally a difficult question answer, but it is worthy of note in this connexion,

that the word for "life" or "soul" is generally written in the plural, $nap\check{sati}$. Did more than one spirit go to form the essence of the spiritual man on the other side of the grave, just as the living man is conceived as consisting of "body, soul, and spirit"?

Another important point in the vocabulary shows that the characters — [] [] are not to be read belutu, "lordship," but illilutu, with the same meaning. This is taken from the Sumero-Akkadian enlil (ellil, illil)—a Teading indicated by the Aramaic dockets found by the American explorers at Niffer, and referred to by Professor Clay, who has published excellent renderings of the texts in which the word is found.

Interesting, also, is Professor Ungnad's explanation of bisdium (read by Scheil kazzatum) as being for pisdium, and meaning "whitebloodedness" (leuchæmia). This is naturally interesting from a medical point of view, especially when we consider that the disease was one which affected sheep. Veterinary doctors should be able to say whether the shepherd could justly be held responsible for it.

Whether $kan\bar{a}ku$, "to seal," were originally written $qan\bar{a}qu$ or not, it occurs most frequently with k, and the author is right in keeping this transcription, which

HAMMURABI'S GESETZ

is in any case that which the Babylonians preferred. Referring to kisallum, he suggests that the real meaning is "bulwark", not "court", which seems probable, though the word may have meant "surrounding wall" in general. Referring to "sesame-wine" (kurunnum) Mr. Rassam once asked the present writer, "What kind of drink is that?" This was an embarrassing question, as he had never heard of it except in connexion with Babylonian inscriptions. Did the Babylonians really make "wine" from sesame, or is "sesame-wine" a mere name, like "the Virgin's milk" (Liebfraumilch), the well-known Rhenish wine?

The third volume of Kohler and Ungnad's Hummurabi's Gesetz contains translations of documents, with explanatory text. Their number is very large, there being no fewer than 775 of them. These are classified under numerous headings, and deal with marriage, divorce, adoption, dismissal, wet-nursing; management and division of property, boundary-wails; loans, purchase and exchange, gift, hire; inheritance; lawsuits; taxes, military service, fiefs, etc. In all probability no such complete series of examples has ever before been brought together, and it is needless to say, that an enormous amount of information concerning Babylonian life, manners, and customs, is contained therein.

As to give even one example of each class would take up a great deal of space, I confine myself to two tablets only, upon which I am able to make supplementary remarks. The first is Professor Ungnad's No. 441 (redemption of patrimony):—

"7/8 of a gan, a field in the lowland (?), beside the field of Aya-kuzub-mâtim, daughter of Nûr-îli-šu, and beside the field of Amat-Anim, daughter of Sin-puṭram, which Beltani, daughter of Nûrum had bought from Amaṭ-Ṣamaš, daughter of Sin-šemê. With Erib-Sin, son of Sin-ikîšam, Anum-ḥabil and Sin-magir, sons of

33

Tamšahum, Naram-îli-šu and Šamaš-bani, sons of Nanimanšum, and Aya-rîmti-îlati (?), daughter of Sin-naşir,—Sakkum, son of Nûrum, has weighed out to them 2/3 of a mana of silver, and freed thereby the field of his father's house. At no future time shall they make claim against each other. They have sworn by Šamaš, 'Aya, Merodach, and Samsu-iluna, the king."

Here follow the names of six witnesses and the date. A fragment numbered Bu. 88-5-12, 706, is apparently part of the envelope of this document. After "field" in the first line, it has Fixt, nidātim, "of neglect"—"neglected field." Šapalu (or šutpalu?) is followed by Hall, the plural-sign with suffix for "place", indicating that it was regarded as a place-name and was plural. Aya-kuzub-mâtim was a priestess of the sun (Anat-Anim is given as Amat-Aya, and Sin-putrum as Šamaš-putram. (There seems to have been a tendency to write the inner tablet, which was hidden, more carelessly than the outer one.)

Professor Ungnad's No. 73 (sharing of property) has some interesting words:-

"2/3 of a žar, a built house, beside the house of Sakkut-muballit, and beside the house of Samaš-tappi-wêdi: 1 female slave Zarrikum: 2(?) oxen (instead Ili-âwelim-rabi has taken a female-slave). (This is) the sharing of Šamaš-šūzibanni and Uttatum, sons of Zuzanum, which they have shared with Ili-âwelim-rabi. They have shared, they have completed (the matter). Their heart is content. They have sworn by Šamaš, Aya, Merodach, and Samsu-iluna, the king." 1

¹ The envelope differs somewhat, and a rendering of this may be not without its value. It reads as follows:—"2/3 of a šar, a built house, beside the house of Sakkut muballit, and beside the house of Šamaštappi-wêdi; 1 female-slave Zarriktum; 2(?) oven (instead (kima) Ili-âwelim-rabi has taken a female-slave). (This is) the sharing of Šamaššūzibanni and Uttatum, which they have shared with Ili-âwelim-rabi, their brother. They have shared. It is finished (gamram). Their heart

A HISTORY OF GUJARAT

Such a work as this, which is practically a *Corpus* of the Business—and Legal—documents of the period, is a thing which has long been needed, and is exceedingly well done. The cuneiform text of the laws, which will be given in vol. i, will form a fitting completion of the work. Author and publisher may both be congratulated thereon.

T. G. PINCHES.

A HISTORY OF GUJARAT. By MIR ABC TURĀB VALĪ (Persian text); edited by E. DENISON ROSS, Ph.D. Bibliotheca Indica, No. 1197. Calcutta, 1909.

By the publication of this Tarīkh-i-Gujarāt, Dr. E. Denison Ross furnishes one more contribution to the good work in Muhammadan history, bibliography, and lexicography which is to be placed to his credit since he went to India a few years ago. Between 1903 and 1907 he collected 1106 Arabic and Persian manuscripts on behalf of the Government of India, as entered in the hand-list issued in July, 1908: and he may well be styled "the only begetter" of Maulavi 'Abd-ul Muqtadir's Catalogue of Persian Poets (in the Oriental Public Library at Bankipore), vol. i, also published in the same year. It is to Dr. Ross's initiative, and the training he gave, that we owe this first specimen of a catalogue raisonné on

is content. At no future time shall one bring action against another. They have sworn by Šanaš, Aya, Merodach, and Samsu-iluna, the king." In the published text the words corresponding with kima, "like," "instead of," are ana maki-ma. This must be the ammaki or ammaku (ana maki, ana maku) of the Flood-tablet, lines 187 ff., where, instead of a deluge, reduction of mankind by the lion or the hyena (?), or the destruction of the country by famine or pestilence, is recommended as being preferable. From the texts quoted, the presence or absence of the enclitic particle -ma would seem to have made no difference. The word-order on the tablet is \$ina(?) alpē ana maki-ma Ili-āwelim-rābi amtam ilki, and on the envelope \$ina(?) alpē kima amti Ili-āwelim-rābi ilku (for ilqu).

European lines prepared by an Indian scholar. We are also indebted to him for a polyglot List of Birds in Turki, Manchū, and Chinese (Memoirs of the Asiatic Society of Bengal, vol. ii, No. 9, 1909). The present work on Gujarāt by Abū Turāb is a welcome addition to that most valuable of all historical material, personal narratives by contemporaries of, and participators in, the events recorded.

The history of the Muhammadan period in Gujarāt has received a large share of attention from European scholars; it has been dealt with by Dr. J. Bird (1835), Sir E. C. Bayley (1886), and Colonel J. W. Watson in the Bombay Gazetteer (1896), to which we may add Mr. A. Rogers' unpublished translation of the Mirāt-i-Ahmadī. Abū Turāb's narrative covers the period from 940 H. (1532), when Humāyūn quarrelled with Sultān Bahādur (1526-37), down to the year 992 H. (1584), when Akbar's authority had been established in Gujarāt for some years As Abū Turāb died in 1003 H. (1594) he was probably at contemporary throughout the period treated of; at any rate, from 980 H (1572-3) he had an intimate personal knowledge of all that was going on.

Our author, Abū Turāb, belonged to a family of saintly and learned men, which emigrated from Shīrāz in the year 898 H. (1492), and settled at Champāner, in the Panch Mahāls, then the capital of Gujarāt. Nothing has been learnt so far of his early life, but he was probably from the first a man of some influence, and in 980 H. (1572) we find him in the service of I'timād Khān, a man prominent in the disturbed politics of that period, in whose counsels he seems to have had a predominant voice.

'Abd-ul-Karīm, I'timād \underline{Kh} ān, a converted Hindu slave and probably a palace eunuch, had gained the confidence of Sultān Mahmūd (1537 - 54), and rose about 1545 to be one of his chief advisers. Nine years afterwards

(1554) occurred the plot of the slave Burhān to seize the throne after the assassination of the king and nobles. I'timād Khān escaped the fate of the rest, and the incident is graphically described by Abū Turāb (pp. 44 to 49). I'timād Khān became guardıan of the minor successor, Ahmad Shāh II (1554–1561), and the country was divided into five satrapies, I'timād Khān and his friends obtaining ten parganahs. In 1561 Ahmad Shāh was assassinated by I'timād Khān, and a youth of doubtful parentage was raised to the throne under the title of Muzaffar Shāh (III). Then began a very perturbed period, due to the dissensions of the nobles, an invasion from Khāndesh, and an attempt by one of the nobles to seize the throne. I'timād Khān was faced by so many foes at once that he did not know which way to turn.

In the end (1572), acting on the advice of Abū Turāb, I'timād Khān invited an invasion by Akbai, who had come to the borders of Gujarāt in pursuit of a fugitive kinsman. Akbar responded to the invitation, soon overbore all opposition, and occupied Ahmadābād, Cambay, and Sūrat. At first I'timād Khān was well received by Akbar but one of the chief nobles having fled, Akbar grew suspicious and withdrew his favour. Abū Turāb stood up manfully for his master, who was soon received back into Akbar's good graces But Mirzā 'Azız, Kokaltāsh, was left as governor of Gujarāt.

The arrangements made by Akbar for the government of the newly-acquired province failed to restore order, and in 1573, on the urgent entreaties of the viceroy, the king made his famous nine days' ride from Fathpur Sīkrī to Aḥmadābād, dispersed the malcontents, and incorporated Gujarāt into the empire. Abū Turāb was appointed chief leader of the Mecca pilgrimage in 985 H. (1577-8), and I'timād Khān went with him. They brought back a stone bearing on it the qudam-i-rusūl, or impression of the Prophet's foot, which was presented

to Akbar, and finally deposited at a shrine in Gujarāt. From 987 H. (1579-80) to 992 H. (1584-5) the country was disturbed by various risings, until in the latter year Aḥmadābād was occupied by Muzaffar Shāh (III), who had escaped from the Mogul court. Shortly before this event I'timād Khān had been appointed viceroy. The narrative breaks off just after the new viceroy had been defeated by Muzaffar Shāh outside the walls of Aḥmadābād.

Abū Turāb's style is on the whole easy, though occasionally he is a little archaic and uses peculiar words and constructions. Of course, especial prominence is given to I'timād Khān's proceedings, in which the beau rôle is always played by Abū Turāb; if his advice had been followed, this, that, and the other misfortune would have been averted. Making slight allowances for this bias, the record appears a truthful one, and yields us a living picture of the constant intrigues and perplexing instability of Oriental state affairs. Dr. Ross has done his part well, and we are indebted to him for a valuable addition to an interesting period of Indian history. There are still some misprints left unnoticed in his Notes and Corrections, but they are of little importance.

There are, however, one or two words as to which I may offer some suggestions. On p. 14, l. 14, for interpreted as chapri, "bran," I would propose the Hindi chhappar, "a thatch" (Platts, 458), making the passage read, "grass three years old from thatches"; and on p. 29, ll. 3 and 11, Sūrat and Sorath possibly do not refer to the same place, one being meant for the well-known port on the ocean, and the other for the province in the peninsula of Kathiāwār (see Constable's Hand Atlas, pl. 31, Ba, Aa).

WILLIAM TRVINE

A New Account of East India and Persia. By John Fryer. Edited by William Crooke. Vol. I. Hakluyt Society, 1909.

In 1673 the East India Company's fleet carried out, as "chirurgeon for Bombay", a young man of the name of Fryer, who had just taken a medical degree at Cambridge. He was seen off from Gravesend by a friend, to whom he made the usual promise of a full and faithful account of all that should befall him in the strange lands to which he was going In fulfilment of this undertaking, during the nine and a half years that elapsed before Fryer again set foot in England he dispatched to his correspondent seven long letters, and he followed these up with an eighth, written from Dove on his return, bringing the narrative to a conclusion. Sixteen years later (1698) the worthy doctor, now become a Fellow of the Royal Society, published the whole series-probably, as Mr. Crooke conjectures, revised and augmented -under the title of A New Account of East-India and Persia.

It is unnecessary to say much in praise of a work so well known to everyone interested in seventeenth century travel. Parts are written in a turgid, affected style, copied, it may be, from Sir Thomas Herbert; but, as his editor remarks, "his pages display many instances of graphic description, terse and vivid narrative; and he can tell a good story with quaint, dry humour." The work is a mine of information about Western India and Persia; and Sir George Birdwood has gone so far as to pronounce it "the most delightful book ever published on those countries".

Fryer's New Account was many years ago placed on the Hakluyt Society's list of works to be included in its series. About 1896 the task of editing it was actually undertaken by Mr. A. T. Pringle, Assistant Secretary to the Madras Government: but his untimely death a few years later left the book again without an editor.

Recently Mr. William Crooke stepped into the breach; and the first of the three volumes of which the edition will consist has now been issued to members of the Hakluyt Society.

To those who know Mr. Crooke's work in other fields, it will be superfluous to say that he has discharged his duties in a most painstaking and efficient manner. Besides utilizing his own wide reading and personal acquaintance with India, he has enlisted the aid of several experts (such as Colonel Prain and Sir George Watt for botanical matters), and has diligently sought information from every available source. Further, in an excellent introduction, he has given us a good deal of fresh information about Fryer himself.

The narrative is not an easy one to annotate, and anaturally there are some openings for criticism. p. xxvi of the introduction it is stated that the holding of stock was a necessary preliminary for admission to the "freedom" of the East India Company; in point of fact the exact opposite was the case, and Fryer must have claimed his freedom (by patrimony) in order to hold the stock which was thereupon transferred to him. The note (p. 105) on the acquisition of Madras requires revision; and in one on p. 225 the establishment of a French factory at Surat is much antedated. Fryer's error (p. 161) as to the year of Vasco da Gama's voyage is not corrected, and his reference to "Dr. N. G." (p 296) is left unexplained. These initials stand for Nehemiah Grew, Secretary to the Royal Society, 1677-9. The Oxenden Medal (p. 223) might well have been accorded the honour of a note, materials for which are to be found in J. H. Mayo's Meduls and Decorations (vol. i, p. 55). Anglo-Portuguese conflict at Swally mentioned on p. 224 was in 1630, not 1615. And finally, we may express a doubt as to the correctness of Mr. Crooke's identification of the "Naran Sinaij" of p. 199 with the "Narun Gi

Pundit" of the following page, who seems to have been quite a different person (cf. p. 204).

These, however, are but slight blemishes. Most of the notes are excellent; and we shall look forward with some impatience to the issue of the remaining two volumes.

W. F.

THE KATHAKA SAMHITA, Books I and II. Edited by Professor von Schroeder. Leipzig, 1900 and 1909.

The fate of the Kāthaka Samhita has been somewhat peculiar. A MS. of the work is included in the Chambers Collection at Berlin, and it was used by Weber in preparing his Indian Literature, and formed the theme of an essay in the third volume of the Indische Studien, while much of its lexicographical material was rendered available by Weber's energy to the authors of the St. Petersburg But publication of this important and interesting text has been long delayed by the absence of adequate manuscript material. It is due to the energy of Dr. Stein that further material has been made available, and even his efforts have not succeeded in obtaining a complete copy of the text, the MS. of Dayaram Jyotsi of Srinagar, which alone can be compared for importance with the Chambers MS., being deficient for a portion of book i and for the whole of book ii.

Despite the lack of manuscript material, the edition of both books is an admirable piece of work, as was only to be expected from the editor of the Maitrāyaṇī Saṃhitā. It is inevitable that the text should here and there remain doubtful, and unquestionably in several places the sense of the original is impossible to discover, but it may fairly be said that the editor has done practically everything that can be done with the materials available. Fortunately the Kapiṣṭhala Saṃhitā in the fragments preserved shows

such considerable similarity with the text of the Kāthaka that it has served to suggest many corrections of that text and to confirm others.

One general criticism only would we offer on the text, and that is regret that the editor should have declined to adopt a system of punctuation It is true that he has authority on his side, and in particular Dr. Caland, whose assistance in constituting the text of book ii is acknowledged by Professor von Schroeder, has declared himself against punctuation. But the arguments on the other side are, in our opinion, overwhelming.1 The editor of such a text as this must while preparing the text make himself master of the sense, and the probability that he will commit a few mistakes in his division of sentences is of no importance compared to the saving of time and trouble to users of the book by the simplification of its study through the adoption of a national system of punctuation It is true that punctuation can be overdone, as is the case with Bohtlingk's text of the Brhadaranyaka and Chāndogya Upanisads, where the punctuation increases the difficulty of the text, but there is no valid excuse for a chapter of two large pages with continuous Sandhi, including the assimilation of sibilants, and without a single punctuation mark or distinction of quotations. Moreover, comparison with Weber's text of the Tastturiya Samhitā shows how incomparable is the advantage of using transliteration 2 in dealing with Vedic texts, at any rate if the purpose of editing such texts is the legitimate desire to render readily available their contents.

As Weber had access to the Chambers MS the publication of the text adds little to our knowledge of the subjects with which it deals, though an examination of it adds—if possible—to our admiration of the ability with

¹ Cf Lanman in Hertel's Panchatantra, pp xxvi seq

² That Devanāgarī was used in my Astareya Āranyaka was due to the exigencies of the Anecdota series of which it formed a volume.

which he handled the Kāthaka.1 But it is of some interest to note that the parallel passage 2 to those in the Taittiriya Samhitā 3 and the Śatapatha Brāhmana,4 on which Bürk 5 has founded his theory that the Pythagorean problem was known in India in the eighth century B.C., like the passages themselves, is silent on the most important point, the dimensions of the hypotenuse. It contents itself with saying: vedim vimimīte trimsata pascāt prakramair mimīte sattrimsatā prācīm cuturvimsatyā į urastāt. No doubt this means that the prācī, a line bisecting at right angles the western and eastern sides of the Vedi, is 36 units, and no doubt the hypotenuse of the triangle formed by the prācī (36), with half the western side of the altar (15), would have a hypotenuse of 39 units. But there is nothing in the Samhitas or Brahmana to show that the hypotenuse was ever measured, much less that it was of any importance at all, and even if the measurement of the hypotenuse were given, we would still be as far as ever from a knowledge of the Pythagorean theorem. put it plainly, if anyone construct a figure with a right angle—one of the simplest figures possible—and then measure the sides, they will, of course, present the result (assuming any correct measurement) that the squares of the numbers representing the sides will equal the square of the number representing the hypotenuse; but to ascribe the knowledge of this fact—much less the knowledge of the theory underlying it—to a man who merely knew the measures of the sides is quite fantastic, and the absurdity of the whole construction is more obvious still when the man, as far as the records go, never even mentions, or knew the length of, the hypotenuse.

Nor does the Kāthaka support in any way the other

¹ The Mantra material is embodied in advance of publication of the text of xix, etc., in Bloomfield's Vedic Concordance.

² xxv, 4. ³ v₁, 2, 4, 5. ⁴ x, 2, 3, 4.

⁵ ZDMG . lv, 553-6.

argument 1 on which Burk bases the view that the Pythagorean problem was early known in India. It is perfectly true that like the Taittirīya Samhitā 2—to which Burk might have added the Maitrayani Samhita 3—the Kāthaka 4 gives a series of optional forms of the sacrificial fire for the case when a man has some special desire. Burk 5 lays down that in all these forms the space occupied by the fire must be the same as in the normal form, and he deduces thence—as one of the optional forms is that of a chariot wheel (ratha-cakra)—that the Indians knew at the time of the Samhitas how to construct a circle with an area equal to that of a square, and that they could transform one rectilinear figure into another. Unfortunately he does not quote his authority for the statement that the sizes of the figures must be the same, and unless it occurs in the Samhitas or Brahmanas the argument is worthless. But even if there were to be found there a ritual direction that the size must be the same it would be absurd to assume, unless more details were given, that the priests really could make them identical and knew enough geometry to further this result. Empirical measurements would serve to obtain an approximately adequate result Nor can we make anything out of the fact that the Saturatha Brāhmana 6 contemplate the building of successive altars each larger than the other: the exact sense is obscure, and apparently the passage means no more than that each successive altar is to be larger than the former one by one unit (the length of a man) on each of its four sides 7 We are therefore faced with the fact that no geometrical knowledge like that of the Pythagorean problem can be asserted before

¹ ZDMG, 1v, 546 seq. ² v, 4, 11, 1 seq ³ m, 4, 7. ⁴ xxi, 4 ⁵ Loc. cit, p. 548.

⁶ x, 2, 3, 18. The reference in Burk (p. 549, n. 1) to Weber's *Indische Studien* is incorrect.

⁷ Cf Eggeling, SBE, **sliii**, 310 seq.

the time of the Sulba Sūtras, the date of which remains doubtful.¹

The Kāthaka was clearly composed in the land of the Kuru-Pañcālas, like most of the Brāhmana literature. This is shown by the references to that people and to Dhrtarāstra Vaicitravīrya,2 and the special interest shown in the Pancalas and Kuntis.3 Unhappily the references are too slight to show us exactly the relations of the peoples, but they lend no support to the view recently adopted by Mr. Pargiter 4 that the Kuru-Pañcāla alliance dates from after the great war. It is quite possible, as Mr. Pargiter argues, that the tradition of the priests as to secular matters was not good, but the utter confusion of the Epic and Purāna traditions renders it very doubtful whether it is wise to say 5 that the account of the tradition of knowledge as to Soma-drinking in the Aitareya Brāhmaṇa 6 is chronologically erroneous. When we can control facts we see something different: we see, as in the Devāpi and Santanu legend, the misunderstanding of a Vedic tradition.

The style and grammar of the Kāthuka offer few surprises: indeed, the work conforms in this regard to the most approved Brāhmaṇa traditions. This is shown strikingly by the statistics of the use of the narrative tenses, figures for which as far as book i is concerned have been given in an earlier number of the Journal.8

¹ See my remarks, JRAS., 1909, 590 seq., to which I have nothing to add. Professor Garbe very kindly called my attention to the fact that I had not in my note dealt with Bürk's evidence, and this omission I now repair.

² x, 6.

³ Cf. xxvi, 9; and for the Pañeālas, xxx, 2.

⁴ JRAS., 1910, p. 51, n. 5. The great war is unknown to the Brāhmaṇas, and it is legitimate to suppose that it was of later date, if it occurred at all.

⁵ Ibid., p. 53, n. 4. ⁶ vii, 34.

⁷ Cf. Sieg, Die Sagenstoffe des Ryreda, pp. 129 seq.; Muir, Sanskrit Texts, i, 272; Macdonell, Brhaddevatā, i, p. xxix.

⁸ JRAS., 1909, pp. 149 seq.

In book ii (xix-xxx) there are approximately 1 891 cases of the narrative imperfect: section xix has 49; xx, 49; xxi, 40; xxii, 44; xxiii, 118; xxiv, 88; xxv, 113; xxvi, 63; xxvii, 109; xxviii, 62; xxix, 79; xxx, 77. Against these the narrative perfects are extremely few: vidām cakāra occurs in xxi, 4, 9, and xxvii, 5, with vidām cakrma in xxii, 6. In xx, 1, uvāca alternates with vividuh and veda; in xx, 8, upadadhau and jagāma follow; uvāca occurs alone in xx, 9, and xxii, 7; abhyanuvāca in xxviii, 4; uvāca and ninyuh in xxvi, 7; uvāca (bis), ūcuh, and jagrhuh in xxx, 2; ānardha in xxi, 4. The other perfects which occur are like $\bar{a}ha$, āhuh, veda, viduh (xxiii, 2), present in sense, and include ānaše, xx, 5, 11; xxx, 4, and ājagāma, "it is here," xxvi, 6. Most common is dādhāra, xix, 11, 12; xx, 7, 10, 11 (bis); xxi, 3; xxvi, 1; xxviii, 10 (eight times repeated). In this use the form is so predominantly dādhāra that we would not hesitate to emend dadhāra in xx, 5 (p. 23, l. 10). In xxii, 3, von Schroeder himself has made a similar emendation, because dadhāra is followed by $d\bar{a}dh\bar{a}ra$, and in xx, 5, there is no reason to cling to the text of the Chambers MS., In striking contrast are the verse and prose Mantra portions of the work, where, e.g. in xxii, 10, a single verse equates udāyan and ānuśuh.

The aorist is used practically only in the sense rendered by "have" in English, in which it occurs some twenty-three times; curiously enough, the sense of a present, which is so marked a feature of the Maitrāyaṇī Saṃhitā,

¹ Absolute accuracy is not aimed at, but the figures are such as to render it needless. The imperfect is in fact the only narrative tense; the perfect is sporadic and rather peculiar (uvāca, etc., predominate).

² Acucyavat, xx, 1; abhūt, xx, 7; abhūvan, xxiii, 7; xxix, 1; acaih, acaisam, xxii, 6; aceṣṭa, xxii, 7, 8; upāgāt, xxii, 8; agan (bis), xxv, 5; upāgāħ, xxvi, 2; akramīt, arocathāḥ, xxv, 2; aspṛkṣaḥ, āprāḥ, adṛmhīh, xxvi, 5; agām, xxix, 7; agāt, xxviii, 4; asnihat, adrāpsīt, xxviii, 4; agrahīṣṭa, xxx, 2; adabhat, xxx, 7.

THE KATHAKA SAMHITA

is quite rare; it is found in xx, 9—yajñasyaivāntau samagrahīt.

Of the use of the moods there is little to be said: in the Brāhmana proper the optative as conditional, as injunctive, and as optative occurs frequently, but without irregularities of usage. In particular there is not a single irregular conditional sentence in xix-xxx. The subjunctive is found in its usual senses, once in both clauses of a conditional sentence, but it is not common. The injunctive, both affirmative and negative, occurs, but also infrequently.

More characteristic is the distinct advance in the use of the infinitive in tum. The use is found more often with arhati, but also with other verbs, viz., anvestum adhriyanta, xxiv, 7, and xxx, 4, anvavatum adhrismuvan, xxiv, 10; dabdhum nāśaknuvan, xxx, 9, and udatisthad hotum, xxviii, 9. The only other form at all usual is the genitive with īśvara, as in xxvi, 1 (abhyusah); xxx, 5 (prametoh), 9 (parābhavitoh). On a par with this is the frequent use of the verbal in tavya, and the repeated na nestrā na potrā bhavitavyam, xxvi, 1, etc.

In the use of the participles there is little of note, except that as to the other Brāhmaṇas, the perfect middle is of frequent occurrence. A good example of the apparent use of the present participle as a finite verb is to be seen in xxi, 2: devā vai svargaṃ lokaṃ yantas tesāṇ yāni chandāṃsy aniruktāni svargyāṇy āsaṃs tais saha svargam lokam āyan. Here the writer has recovered the construction after the break, but if he had forgotten it an apparent finite use of yantas would have been shown. On the other hand, in xxi. 8, there does occur an interesting

¹ Adat in xx, 9, is a clearly correct conjecture of von Schroeder.

² Aptum arhati, xxi, 12; xxix, 3, 6 (bis); qantum arhati, xxx, 9; samastum arhati, xxix, 1; bodhayitum arhati, xxii, 2.

³ So asaknuran prānītum, xxvn, 3, but udyamam nāsaknuran, xxvni, 7.

⁴ See my notes, ZDMG, lxm, 336 seq.; JRAS., 1910, pp. 226, 227.

example of the development of a real dependent construction 1 in place of the use of the direct speech with The sentence is: ekuikayā juhuyād yadi kāmayeta ciram pāpmano mucyeteti ciram eva pāpmano mucyate | sakrt sarvān anūdrutyottamayā juhuyād yadi kāmayetājiram pāpmano mucyetety ajiram eva pāpmano mucyate. Von Schroeder does not even query the text, yet the ordinary use would be mucyeyeti, an easy conjecture, and one parallel to his 2 correction of syat to syām in the Maitrāyanī Samhitā, ii, i, 11. But the text may well stand as a grammatical irregularity of the legitimate kind, admitting of easy if illogical explanation.

A few small points may be more briefly noticed. It is hardly consistent to let invai stand in the text in xix, 1, when in nvai is printed at p. 81, l. 3; 99, l. 8. The omission of double letters is a characteristic of every Sanskrit MS., and has no value. In xxii, 8, the name Śarkarākhya seems doubtful as a proper name, and it is obvious and easy to read Sarkaraksa instead, or even Śarkarāksya. The former name is found in the Gana Gargādi, and the latter in Sankara's commentary on the Chāndogya Upaniṣad,3 while Śārkarākṣya occurs in the Śatapatha Brāhmana, Chāndogya Upanisad, and Taittirīya Āraņyaka.4 In xxix, 4, the Chambers MS. has the form astakapāla; von Schroeder remarks "in Böhtlingk's Wörterbuch mit Sternchen versehen, also überliefert, aber nicht belegt". But in point of fact it is so quoted in the Kāśikā on Pāṇini in the form astakapālam brāhmanasya. which is conclusive evidence of its legitimacy. It is more doubtful if the authority of the Chambers MS. is adequate to allow the form in the Kāṭhaka, which has repeatedly aṣṭākapāla. Similarly I think von Schroeder attributes too much weight to his MSS. when he reads the incorrect

¹ Cf. my Śānkhāyana: Āranyaka, p. xv.

² Maitrāyanī Samhitā, ii, 13, n. 5.

⁵ v, 11, 2.

⁴ Cf. my Aitareya Aranyaka, p. 204.

⁵ vi, 3, 46.

THE PALL LITERATURE OF BURMA

ta ārtim ārchanti in xxi, 6, for the correct sa-ārchati of the Maitrāyaṇī Saṃhitā, xii, 3, 4. Again, in xxix, 8, the text adopted by von Schroeder seems open to objection. It runs: tasmād utaiko bahmr jāyā vindate naikā bahūn patīn upaśayaḥ |. The form apaśayaḥ presents difficulties, and the obvious correction upaśaye (namely e for o) restores the necessary parallelism with vindate.

Of the uses of the cases it may be worth while mentioning the ablative of comparison in xxix, 8: striyah pumso 'tiriktāh, and the apparent accusatives in xxi, 10: sa rāṣtram abhavad yāṃ kāmayeta rastraṃ syāt. The first rāstram and the second must presumably be construed alike, and the accusative with syat is even more difficult than that with $bh\bar{u}$, of which we nave written elsewhere. Probably in both cases the nominative must be taken to be meant, and the abstract stand for the concrete, royalty for king. In xix, 1, $j\bar{v}itamah$ must replace $j\bar{v}vitatamah$. which is most improbable. The Kapiṣthala Saṃhitā has $j\bar{v}vitrtamah$, which is also possible, but nothing is easier than a duplication of ta.

A. BERRIEDALE KEITH.

THE PALI LITERATURE OF BURMA. By MABEL HAYNES BODE. Printed and published by the Royal Asiatic Society, 1909.

After a short introduction Mrs. Bode begins her review of the Pali literature in Burma with the arrival of the Pali Tipiṭaka in that country. As to the Suttapiṭaka, she states that among the great Nikāyas claiming to be the word of the Buddha the Dīghanikāya is the best known and the most frequently to be found. The reason for this preference is, according to Mrs. Bode, that it is

JRAS. 1910. 34

¹ JRAS., 1910, pp. 151 seq.

² See e.g. Pańcavimśa Brūhmana, xxi, 12, 2: sa rāstram abhavad arāstram itare.

the shortest among these collections and contains all the essential doctrines of Buddhism.

The Vinaya offers the author an occasion to speak about the beginnings of Buddhist culture in Further India. Here Mrs. Bode might have mentioned the two merchants, Tapussa and Bhallika, who were travelling from Utkalā to Madhyadeza with 500 carts, when a deity stopped them and exhorted them to offer cakes of barley and threy to the Lord (Mahāvagga, i, 4). These merchants became the first lay disciples of the Buddha. The story of the Mahavagga is confirmed by the celebrated inscription of the Shwe Dagon Pagoda in Rangoon (mentioned by Mrs. Bode at p. 78, n. 6), which dates from 1485 during the reign of King Dhammaceti. There is only one difference between the two records. The Mahavagga states that the two merchants made their way from Utkalā to the Rājāvatana tree on the road (addhānamaggapatipannā honti), while the Shwe Dagon inscription says that they came by ship. From this we may conclude that the author of the Mahavagga believed Utkala to mean Orissa in anterior India, from where they could easily go by road to the Rājāyatana tree. Dhammacetī, on the contrary, the author of the Shwe Dagon inscription, believed Utkalā to be the country from the foot of the Shwe Dagon Hill down to the Irawaddy, where there must have been a settlement of colonists from anterior India in very early times. This is the reason why in his opinion the two merchants make their voyage by ship.

If we consider the later Buddhistical literature, we shall find the story of Tapussa and Bhallika in the commentaries of Buddhaghosa to the Vinaya and to the Anguttaranikāya, which belong to the fifth century A.D. There also the place from where they came, and where they erected a dagoba after their return, is called Asitañjananagara, as in the inapption of Shwe Dagon. It therefore seems to be out of question that Buddhaghosa, the most

THE PALI LITERATURE OF BURMA

celebrated of the commentators, believed the country to be Burma and not Orissa, and that the dagoba was erected in the same place where the merchants had buried the relics which the Buddha had given them. Buddhaghosa's opinion is of the utmost importance for us, because he has written most of his commentaries in Burma after having spent a certain time in Ceylon. Formerly Burmese historians believed him to have been born in Burma, but this opinion cannot hold good against the testimony of the Mahāvaṃsa, according to which he was born in the neighbourhood of the holy Bo-tree, cf. Mrs. Bode, p. 8, n. 1.

From her remarks on p. 10 it seems that Mrs. Bode is not inclined to attach much faith to the story of the Buddhist mission to Burma in the time of Asoka. I should like to say a few words about this matter. The place where the two missionaries, Soma and Uttara, landed in Burma is called Golanagara or Golamittikanagara (Sāsanavamsa, p. 38). About this place different opinions have been uttered Forchhammer believed that it is the same place which is mentioned by the Arabian geographers under the name of Kalah. In the eighth and ninth centuries it was the centre of the trade in aloe, camphor, sandal-wood, ivory, and lead. The ships coming from the east (China) and from the west (Persia) used to meet in Kalah and to exchange their merchandise there. In the neighbourhood of this Kalah there was a group of small islands which may help us in identifying the place. we take the islands to be the Maldives, or the islands forming the Adam's Bridge, then Kalah must be in Cevlon; in the former case it could be identical with the modern Point de Galle in the south of Ceylon,2 in the

¹ The name Dagon corresponds to the Pali Tikumbha (three bowls), and hence the legend originated that Gotama and his two favourite disciples, Sāriputta and Moggallāna, had buried their bowls in this place.

² This is Sir Emerson Tennent's opinion.

latter it could be the north-east coast of this island. In both cases it cannot be the Golanagara in Burma, where the Buddhist missionaries landed. If, on the contrary, we take the group of islands to be the Nicobar Islands. we might identify Kalah with the modern Queddah in the neighbourhood of Penang in Further India. This is the opinion of the author of the anonymous book, Ceylon, a general description of the island, historical, physical, and statistical (London, 1876). He believes that the ships coming from Persia took their way to China directly from Cape Comorin through the Gulf of Bengal to the Nicobar Islands, and touched Kalah afterwards. opinion seems preferable to that of Forchhammer and Sir Emerson Tennent, because the ships had to pass somewhere in the neighbourhood of Queddah, while they would have been obliged to take a roundabout way to the north if they had wanted to touch Golanagara.

After these remarks I have only little to add. As on former occasions, Mrs. Bode has given here also an excellent specimen of her scholarship. Following her sources, among which the Sāsanavamsa and the Gandhavamsa are the principal, she gives us a vivid picture of the development of Pali literature in Burma from the eleventh century down to the present day. Chapter ii deals with the rise of Pali scholarship in Upper Burma and the relations between this country and Ceylon in the thirteenth and fourteenth centuries. Chapter iii is divided into two sections, of which the first gives us the Pali literature in Pegu and the Kalyāni inscriptions of King Dhammacetī, while the second contains the literature in Upper Burma from the foundation of Ava to the end of the sixteenth century.

Chapters iv-vi are dedicated to the literature of the seventeenth, eighteenth, and nineteenth centuries respectively, and in the appendix on p. 101 ff. Mrs. Bode gives us a list of 295 Sanskrit and Pali books from an

inscription dated A.D. 1442. We notice here a number of titles of Sanskrit works, sometimes greatly disguised in the Burmese transcription, but most of them (not all) still recognizable. I shall add a few suggestions to the explanations which Mrs. Bode gives in the foot-notes: No. 193, Vrndatīkā, is mentioned among other medical treatises by Aufrecht, Cat. Cod. Oxon., 311b; No. 197, Dravyaguna, ib p 86a (cf. No. 254). I do not believe that No. 208 refers to Dandin, because this name occurs again in its right form, Nos. 256-8, but rather to Tandin. No. 219, Tarkabhāshā, i, a book mentioned by Aufrecht, 1.1., 244a, and by Westergaard Codices Orientales Bibliotheca Havniensis, p. 8a; Cabaton, Catalogue sommaire des manuscripts sanskrits et pālis de la bibliothèque nationale, fasc i, Nos 296, 884, 885. For No. 253, Roganidāna, see Westergaard, l.l., p. 104a, No. 265, Vidagdhamukhamandana, see Cabaton, l.l., Nos. 529, 686.

I have now reached the end of this review, which is a good deal longer than most of the reviews I have written for this Journal. But I can assure Mrs. Bode that the only reason of my verbosity is that I have found so many interesting points in her valuable book which I could not dismiss without fully discussing them.

E. MÜLLER.

THE RELIGION OF BABYLONIA AND ASSYRIA, ESPECIALLY IN ITS RELATIONS WITH ISRAEL. Five lectures delivered at Harvard University by ROBERT WILLIAM ROGERS, Ph.D. (Leipzig), Litt.D., LL.D., F.R.G.S., Professor in Drew Theological Seminary, etc. London: Luzac and Co., 1908.

In this little book of 235 pages we have a history of the recovery of the lost religion of Assyria and Babylonia, an account of its gods, its cosmologies, its sacred books, and its myths and epics. It is needless to say that the

picturesque faiths of these two ancient peoples can always be made interesting, and Dr. Rogers has well succeeded in his task. The pictures, though mainly reproductions of tablets and inscriptions, are well chosen to rouse the reader's interest and make him desirous of more light upon the faith of the two nations with whom it originated had faith which must have had considerable influence upon their near kinsmen, the Israelites.

Naturally the first deity to be treated of is the head of the pantheon, and the author begins (p. 59) with a comparison between the Assyrian Assur and the Babylonian Merodach. Assur, he points out, was a local deity, as was Merodach at Babylon: but though Merodach always remained at Babylon, Assur accompanied his people when the capital was changed to Calah, and then to Ninevel, and thence to Dûr-Sarrukîn (Khorsabad), and back again to Nineveh. But when the Assyrians had conquered Babylon they made no attempt to introduce the worship of Assur into the southern capital, much less to supplant Merodach. And the reason of this is not far to seek-they were themselves the willing worshippers of Merodach, and it might be added, they regarded Assur and Merodach as one and the same. And here I should like again to speak of the mysterious deity Nisroch, which Dr. Rogers (p. 65, foot-note) suggests may be a malforming of the name of Merodach. I had thought (see Hastings' Dictionary of the Bible, s.v.) that Nisroch was a malformation of Assur, or a combination of Assur with the name of the moon-god Aku (otherwise Sin and Nannar), for the first element of Sennacherib's name being Sin, he would naturally regard that deity as his special protector, and might try to identify him with the national god of Assyria, especially if, as the tablets show, there was a desire to regard them all as manifestations of one and the same deity (in Babylonia Merodach, and in Assyria Aššur).

Professor Rogers's treatment of the subject is historical. and therefore different from what we are accustomed to. This naturally makes a refreshing change, and gives him an opportunity of writing about the gods of the Assyrians from the point of view of the nation itself. speaking of the conquests of Esar-haddon, therefore, he points out that he ascribed his success in war to Assur, the great Assyrian deity. The gods of Babylonia could not help him; there was needed the strong bow of Assur -the great god of war. And even Assur had never wrought a greater wrong than the sad desolation of Egypt. But on the fall of Nineveh in 608 B.C., the god Assur went down with his people. "He was but a god of blood and fire, and could not survive the powers of blood and fire which alone had made him great." And here we may make a comparison. The god Assur, as the author says, was not any better than his people. but how about the Babylonians, the worshippers of "the merciful Merodach" When Nebuchadrezzar came to the throne of Babylonia, which had taken Assyria's place as a world-power, he, too, conquered the nations, including Egypt. And this reminds us that even Christians have been known to invoke "the god of battles".

Professor Rogers's examination of the religion of Babylonia is closer than that of Assyria, and in the main he seems to follow Jastrow and Sayce. A very interesting section is that in which Yau is treated of (pp. 90 ff.). As is well known, the name Yaum-îlu (the Heb. Joel) occurs on a tablet copied by the present writer for the Trustees of the British Museum some time before 1898, in which year Professor Sayce spoke of it, and Professor Delitzsch referred to it again in his well-known lecture Babel und Bibel in 1902. This is naturally not the name Yahwah, but Yah (Jah) simply. Whether Delitzsch is right in reading Ja-a-pi-tlu as Ya-a-ve-tlu or not is a matter of opinion—the reading is possible, but still better

would be the reading Ya-a-wa-tlu, which is also a likely one. As I showed, as long ago as 1892, the late Babylonian form of Yahwah was Yawa or Ya'awa, and it is hardly likely that any other form existed 2000 B.C.

Professor Rogers's Religion of Babylonia and Assyria gives an interesting insight into the beliefs of those ancient peoples, and will be appreciated by many. His treatment of the Creation and Flood legends is attractive, and quotations from these "sacred books" are given, as well as a selection from the other legends, and numerous hymns, incantations, and chants.

T. G. PINCHES.

THE EARLIEST COSMOLOGIES, the Universe as Pictured in Thought by the ancient Hebrews, Babylonians, Egyptians, Greeks, Iranians, and Indo-Aryans: A Guide-book for beginners in the study of ancient literatures and religions. By WILLIAM FAIRFIELD WARREN, S.T.D., LL.D., M.R.A.S., etc. New York: Eaton â Mains, 1909.

The main object of this interesting work seems to be to try to show what was the most probable Babylonian (and general Semitic) idea of the universe, comparing it with other systems known, at the same time showing that they present certain points of agreement. The first two chapters aim at disproving the generally accepted theories of the Hebrew ideas of the universe as being a flat but more or less rugged disc, arched over by an impermeable vault, with the heavenly bodies and the stars on either the inner or the outer side of the same, and various devices for allowing the waters of the springs and rivers and the rains to enter and fertilize this hermetically sealed abode of living things. In some places the author is genially sarcastic, and probably rightly so,

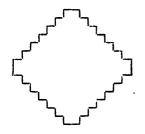
^{1 &}quot;Ya and Yawa (Jah and Jahwah) in Assyro-Babylonian Inscriptions" Proceedings of the Soc. of Bibl. Arch., November, 1892, pp. 13 ff.

THE EARLIEST COSMOLOGIES

but the writers whom he quotes probably did their best with the material and knowledge at their command, and we must take into consideration that there were many things which they found difficult to reconcile.

Professor Warren contends that the ancients had a much more correct idea of the world and the universe than they are generally credited with, such as the earth's globular form, though the moti ms of the sun, moon, and stars naturally confused them. With regard to the Babylonians however, he contends—to all appearance with Professor Sayce—that they thought of the world as a double seven-staged temple-tower within seven concentric spheres, these spheres being the seven heavens, the upper half the region of light, and the lower that

of darkness. This double templetower was so arranged that its counterpart, reversed, appeared below it; and being, with the spheres of the underworld by which it was surrounded, in darkness, the whole looks like a seven-staged Babylonian ziqqurat with its seven



over-arching hemispheres reflected in the waters of a great sea. The idea is strange and somewhat weird, but an examination of the texts and also the characters of the Babylonian syllabary shows it to be not altogether so improbable as it seems.

As is well known, the staged tower or step-pyramid was a common form of temple (and at the same time, it is supposed, observatory) in Babylonia and Assyria. Probably comparatively few of them had seven stages, the commonest number being no more than three or four. The most noteworthy of them, however, had the full number, seven—that at Babylon, which is described by Herodotus, being the one best known to us. This tower of Babel, which was probably attached to the neighbouring

NOTICES OF BOOKS

temple of Bel-Merodach, was called £-temen-ana-kia, "the house of the foundation of heaven and earth." Another, that at Borsippa (the traditional, though probably not the real, tower of Babel) was similar as to its form, and also, probably, in the number of its steps or stages. This had a similar name, *Ê-ur-imina-ana-kia*, "the house of the seven regions of heaven and earth" (formerly rendered the temple of the "seven spheres") Similarly emblematical, seemingly, was either the temple or the city of Erech, which is called, in the geographical lists, Arimina, Danimina, and Gipar-imina, the seven regions, sometimes with the prefix for "city", leading to the probability that the temple-tower there may either have been in seven stages, emblematical of the seven regions of earth and heaven, or, if in fewer than seven stages, nevertheless typified that number. That Erech was especially a city associated with the seven regions or enclosures is also indicated by the fact that in the Legend of Gilgames it is always called Uruk supuri, "Erech of the enclosures," as though that were the city's distinctive characteristic.

Naturally an objection might be made that the elevation of the great temple-tower of Babylon, according to the tablet (all traces of which have now disappeared), which was for a time in the hands of the late George Smith, was not exactly like that of the diagram published by Professor Warren, the lowest and the second stages being about half the height of the whole erection, and the topmost a hall of considerable height. In all probability, however, this does not invalidate the idea, as the proportions, in the main, are preserved, the width, length, and height being the same. What seems really not to agree is the map of the world brought back by Mr. H. Rassam from Abu-Habbah, the site of Sippar, which he discovered. In that the world appears as a circle, with the salt sea around it, and eight gore-like districts on the other side of that sea, giving the world the appearance of a great

star whose points have intervals between. This map, however, would seem to be late, and perhaps drawn at a time when the ideas of the Babylonians had changed upon the subject. It is doubtful whether anything can be argued in favour of Professor Warren's theory from the ideogram for "earth", \(\exists \) in its ancient form. Though it appears as a kind of lozenge with cross-lines (about five in number) in the middle archaic style, the oldest forms show it with the right-hand side flat, or nearly so, which, as the line-forms of the Babylonian characters have to be turned round to get the true position of the original hieroglyphic, points to something like the following: This would naturally agree with the author's upper part—the earth proper - but the vertical lines which would then replace the horizontale would in that case require another explanation More satisfactory, perhaps, would be the ideograph \Diamond , late form \blacktriangle , the meaning of which. like and I, is kissatu, "the universe," "world-all." In connexion with the name of Enlila's temple at Nippur, \hat{E} -kura, the common ideograph for 'country'', $\stackrel{,}{\searrow}$, regarded as a picture of three mountains, would naturally come into consideration.

But it is probable that more than one idea of the world existed in Babylonia, and in connexion with this the author's remark that the ancient Semites knew that the earth was a globe is noteworthy. The character imax just as easily have originated in a hemisphere as in a pyramid, and in may have been in reality not a lozenge or double pyramid, but a circle. And in this connexion the words of that important and remarkably perfect tablet found at Nineveh by G. Smith may be quoted. It is a hymn to Istar, and the first three lines read as follows:—

"The light of heaven, which like fire dawneth in the land, art thou.

O Goddess in the earth, in thy fixed abode, She who, like the earth, stately advanceth, art thou." Here we have a comparison between Istar (Venus) and the earth, in which, as a planet, she is said to advance (sutuqat, "she is caused to cross," suphul of étēqu) like the earth. As the Babylonians knew the phases of Venus, they must have recognized that she was disc-shaped or circular, and to say that the earth was like her is as much as saying that the earth was a globe too.

The Cosmology of the Babylonians is not, however, the only thing of which Professor Warren treats—he speaks also of the Egyptian, the Homeric, the Indo-Iranian, the Buddhistic universes, Homer's Abode of the Dead and of the Living, and many other things, the discussion of which would take up much space and need the pen of a specialist in each branch of study. In more ways than one, therefore, Professor Warren's Eurliest Cosmologies is a book to attract the student and the thinker.

T. G. Pinches.

PSALMS OF THE EARLY BUDDHISTS.—I. PSALMS OF THE SISTERS. By Mrs. RHYS DAVIDS, M.A. London: published for the Pali Text Society, 1909.

This is the second European translation of the collection of stanzas commonly known under the name of Therigāthā, "psalms of the sisters." The first attempt was made by Dr. K. E. Neumann, who translated this collection, together with the songs of the brethren, into German verse in 1899, just ten years ago. The principal difference between Neumann's work and that of Mrs. Rhys Davids is that the former is totally independent of any commentary on the brethren's verses and treats the commentary on the sisters with utter scepticism, while the latter professes her indebtedness to Dhammapāla's work in a great many instances. Mrs. Rhys Davids even tells us in her introduction that the principal reason why she translates the psalms of the sisters before those of the brethren is that the commentary on the Therigāthā is ready at hand in

PSALMS OF THE EARLY BUDDHISTS

my edition of 1893 published by the Pali Text Society, while she could only procure a single manuscript of the commentary on the Theragāthā through the exertions of Professor Charles Duroiselle of Rangoon College.

If the first European editor of the Therigāthā, Professor Pischel, acknowledged the help he derived from Dhammapāla, it seems to me that the translator should be even more thankful for this help, and in this respect I entirely agree with Mrs. Rhys Davids when in many ambiguous terms she has been determined by the ruling of the commentator without accepting it in blind faith.

Another question treated in the introduction is that about the identity of the sisters. One of the most interesting persons is the theri Uppalavannā, whom we find not only in our Therīgāthā but also in different passages of the Vinaya, and who, according to Mrs. Rhys Davids, is "as difficult to identify as our own St. George" I have tried to give some information about this theri in the introduction to my edition of the Paramatthadīpanī (xivf), and I will add a few more notes here:—

Uppalavannā seems to be identical with Padmāvatī in the Bodhisattvāvadānakalpalatā (Rājendralālamitra's Sanskrit Buddhist Literature in Nepal, p. 65). story of Ummādinī is also related in the Kathāsaritsāgara (Tawney's translation, i, 104, ii, 322); and the story of the thera who married his own mother and sister (Paramatthadīpanī, p. 195f) occurs again in Ralston's Tibetan Tales, translated from the Kah-gyur (London, 1893) as No. X. With regard to Patācārā, Mrs. Rhys Davids states (p. xxi) that "of the two poems attributed to her one has been lost or merged with that of Kisagotami". Indeed, there seems to have been a confusion between the stories of Patācārā and Kisāgotami, as the tale which is related of Patācārā in the Paramatthadīpanī occurs again in Ralston's Tibetan Tales as No. XI with the title Kisāgotamī. Moreover, the same story is related in the

twenty - fifth chapter of the Dsanglun with the title Uppalavannā (see T. T. Schmidt, Der Weise und der Thor, pp. 206 ff.).

The translation reads very well. Mrs. Rhys Davids has not attempted to adhere more literally to the Pali text than her predecessor, Dr. Neumann, and, besides, the peculiarities of the English language have compelled her in some instances to adopt even a more independent rendering. In the following lines I shall give my opinion on some details that have struck me in the translation and in the notes:—

Page 29, note 1, we read $mitt\bar{u} = umica$, which is certainly right, but the derivation of the names Mittā and Mettikā from the Vedic Sun-god seems to me far-fetched and totally unnecessary. p. 61, instead of Manoratanapūranī read Manorathapūranī. p. 122, stanza 258, $upak\bar{u}lita$ is correctly translated by "seared". The same word occurs Jāt. i, 405, where Chalmers has "nigh roasted". In Sanskrit we find $k\bar{u}lita$, Suśruta, 2. 435. 20, $k\bar{u}dayati$, Rigveda, 8. 26. 10, kundate, Dhāt. 8. 17, all with the meaning "to burn".

The translation in stanza 265, "They with the waste of the years droop shrunken as skins without water," is based on Kern's suggestion (Bijdrage tot de verklaring van eenige voorden in Pali geschriften voorkomende, p. 15 f.) to read ritī instead of rindī, and to identify this with Sanskrit dṛti, "a leather bag." This suggestion is confirmed by the commentary. Neumann reads rittī, and translates accordingly. As far as the meaning of the whole stanza is concerned, both renderings are equally good. In stanza 267 I cannot understand why Mrs. Davids follows Neumann and not the commentary. The comparison of a woman's thighs to the trunks of an elephant is very frequent in Indian erotic literature. See, for instance, Weber, Saptaśatakam des Hāla, stanza 925.

In the translation of stanza 419 I agree in principle

with Mrs. Davids, who follows the ideas of Kern (l.l., p. 21). Perhaps it would have been better to say, "Alas! we have lost the pretty luck," instead of "We are beaten, pretty luck." At any rate, this translation is preferable to Neumann's, who treats the text with the utmost violence. Stanza 443 is a very difficult passage, and neither of the two renderings seems to me quite satisfactory. If I give the preference to that of Mrs. Davids it is on account of Mahāvagga, i, 46, where we find nearly the same words as in the commentary to this stanza.

In stanza 458 Mrs. Davids translates the words $k\bar{a}ya-kalin\bar{a}$ asarena by "in this poor body, froth without a soul", with special reference to Jāt. v, 134. If we look at the Cambridge Jātaka translation we find that the word kali in this passage is rendered by "sin", and thus I should prefer to say here also, "in this sinful body without a soul."

In stanza 504 kuthītā is translated by "boiling", while Neumann puts "Stank" instead. I think the best would be "distressed", just as it is rendered by Rhys Davids in a similar passage, Milindapuñha, p. 250.

In stanza 509 both translators agree in reading $k\bar{a}hinti$, instead of $kh\bar{a}hinti$ proposed by Pischel and translated accordingly. I confess that both readings seem to me equally good, and that I cannot give the preference to either of them.

I conclude this review with best thanks to Mrs. Rhys Davids for the capital work she has given us in her translation of the psalms of the sisters, and hope that the psalms of the brethren will follow soon. The reader has seen that in going through this book of 200 pages I had only a few remarks to make, and that even of those remarks most were in favour of Mrs. Davids readings of the text and of her translation.

E. MULLER.

BERNE, March, 1910.

AUF NEUEN WEGEN DURCH SUMATRA. Forschungsreisen in Ost- und Zentral-Sumatra (1907). Von Max Moszkowski. Berlin: Dietrich Reimer (Ernst Vohsen), 1909.

This is a well-illustrated and interesting account of travel by land and water through some little-known parts of Siak and the Rokan (or Rěkan) States. The author is a keen observer, and writes sympathetically and graphically of the things and people he has seen. In fact, the book is very suggestive, and raises a number of interesting points which it would be impossible to discuss fully in the space here available. I must confine myself to noticing a few of those that have struck me while reading it.

A considerable part of the book deals with the primitive jungle-tribes visited by the author, and as he has given an account of these in a paper published in the Journal for July, 1909, I need not recapitulate the facts he has recorded. Referring rather to his mode of presenting those facts and to the inferences which he has drawn from them, I am inclined at times to differ from his judgment. For instance, his view appears to be that the Sakai tribes have practically no material culture of their own, the little that they possess having been borrowed during the last few years from their Malay neighbours. Against this, however, there are several weighty arguments. In the first place, their Sakai relatives in the Peninsula (assuming the Sumatran tribes to be really of the same race) undoubtedly have some elements of material culture which they have not derived from the Malays, but appear to have possessed for many centuries; for they are things that the Malays either do not possess at all or only in some other form, and the Sakai names for them are quite unconnected with the Malay ones, and point back to a long distant past when the Sakais were connected with Indo-Chinese races. Secondly, the Siak Sakais now

speak only Malay. But if they are really related to the Peninsular Sakais, they must have had a language of their own formerly, and it takes some time for a language to disappear completely; the Peninsular Sakais have still in a great measure preserved theirs, though Malays have been hemming them in with ever-increasing persistency for the last five centuries or more. Moreover, the Malay spoken by the Siak Sakais is not the dialect of their Malay neighbours, but the remoter Menangkabau Malay of the West Sumatran uplands. It is evident, therefore, that they must have come under the direct influence of a Menangkabau-speaking community a long while back, before they settled in their present locations; at what period they left the uplands and came down into the lowlands of East Sumatra is unknown, but the event cannot possibly be a very recent one, or there would be some better recollection of it than the "old legend" with which the author (no doubt rightly) connects it.

So far as I can judge, it seems to be true that the Sakais of Siak have to a great extent borrowed their existing material culture from Malays, but probably this borrowing occurred in a much more distant past than he appears to suppose. It is likely enough that a good deal of racial admixture also took place, and that this accounts for the change in culture and language. But that in no way proves that the Sakais never had any culture of their own, though I admit that it must have been of a very primitive kind. One might just as reasonably argue from the same facts that they never had any language of their own, which surely would be a reductio ad absurdum.

Similarly in the matter of religion. Dr. Moszkowski spent some time amongst these people and made many inquiries, yet failed to find among them any original religious ideas. From this fact he is inclined to infer, first, that they have no such ideas now, and secondly, that

JRAS, 1910. 35

NOTICES OF BOOKS

they never had any. Neither inference is absolutely safe. The religious ideas of a shy and primitive people are about the very last things which they are likely to communicate to a foreigner sojourning for a few weeks in their midst, however sympathetic he may be and however much trouble he may take to investigate such matters. On the other hand, all a priori theories on these subjects (of which we meet with so many nowadays, particularly in German works) are just as likely to mislead as to help us. Dr. Moszkowski has, if I understand him aright, the view that primitive races fail to form religious conceptions because, amongst other reasons, they are deficient in a sense of causality; they do not ask themselves "who created the world?" and so forth, for the reason that the perception of a causal nexus in events has not occurred to them. This is an opinion hard to reconcile, as it seems to me, not only with the exuberance of the mythopæic imagination amongst many savage peoples, but also with the common fact that even very young children (whose individual development in so many respects seems to reflect the past evolution of the race) are continually and quite spontaneously asking "why?" and in default of a satisfactory explanation from their elders as to the cause of what they see, very frequently make up some sort of childish explanation for themselves.

How extremely unsafe it is to rely on inferences drawn even by careful and scientifically trained observers from comparatively simple facts may be aptly illustrated by an instance out of the work now under review. One of the leading cases of what has been called "protective mimicry" is the Kallima butterfly in its various allied species. Wallace in his standard work on the Malay Archipelago draws special attention to it as an instance of the way in which variation and natural selection may give rise to forms which serve to give a special degree of protection to the individuals that embody them, by reason

AUF NEUEN WEGEN DURCH SUMATRA'

of their close resemblance with their usual environment. Dr. Moszkowski, on the other hand, uses this very butterfly as an argument against any such directly protective adaptation, holding that such protection as may in fact be afforded is merely a secondary by-product not traceable to natural selection at all, and having no real connexion with the efficient causes which have given rise to these particular forms of variation. It is certainly not the business of a mere layman in these matters to express an opinion on a technical point of this kind; but it seems to me to afford an illuminating commentary on the touching faith in the "results of modern science" displayed by a number of estimable people who have not been trained to distinguish between facts and theories Dr. Moszkowski's remarks on these subjects, whether we agree with them or not, at any rate conduce to clearer thinking.

Another trifling point may be mentioned in illustration of the same principle, and it happens to be a case in which one can come to a definite issue with our author. Finding that a small species of bee, called by the natives damardamar, is concerned with the outflow of resin from certain trees, which it facilitates by its boring operations in their trunks, he infers that the native word for resin. damar, is derived from the name of this kind of bee. In fact, of course, it is the other way about, the little bees taking their name from the product with which they are associated. In numerous languages of the Archipelago the word damar (or its phonetic equivalents) bears such meanings as "light, torch, resin", and one of these must be its primary meaning: I am not concerned at present to inquire which one it is. The transference of the name to the bees is clearly secondary, as the form itself, being doubled, serves to show. I cannot find this last in the Malay dictionaries on my shelves, so I presume that it is a local word. The ordinary name for the tiny bee (or at least one species of it) is këlulut.

Unfortunately it is not always possible to test our author's theories so easily. His view of the relation of the white race to the coloured races is that the latter are inferior beings whose evolution has come to a standstill, like that of the anthropoid apes, while the white man still has long vistas of progress before him. Well, every conception of superiority seems to me to involve a reference to some end; in other words, it implies some particular form (or forms) of efficiency. And my own experience, such as it is has convinced me that if the white man is more efficient in some departments (as he undoubtedly is), the coloured man surpasses him in others. Besides, who can tell for certain that the coloured man's evolution has already come to an end? We none of us have the gift of infallibility in matters of that kind. But I can well imagine that if some cultured Egyptian or Babylonian of (say) three thousand years ago had come into contact with our Teutonic ancestors in their native forests, he might very probably have uttered much the same sort of opinion about them as Dr. Moszkowski has expressed about the coloured races, namely, that the idea of ever educating them to our level is just as utopian as the idea of turning an ape into a man by some process of training. It would have been a singularly unfortunate obiter dictum. but what guarantee have we that Dr. Moszkowski's view may not in some distant future be negatived with equal conclusiveness by the course of events?

It must not be supposed that the book is full of theories like these if I have singled out some for criticism, it is because I find the author's views stimulating and suggestive, even when I cannot bring myself to agree with him. But there is much more in his book that I should like to mention if there were room to do so. His descriptions of his journeys through tropical forests, of the native inhabitants, their social and political organization, customs, superstitions, and religion, their

ARCHÆOLOGICAL SURVEY OF INDLA

material culture, and so forth, all make very interesting and instructive reading. I can cordially recommend the book.

C. O. BLAGDEN.

ARCHÆOLOGICAL SURVEY OF INDIA. ANNUAL REPORT FOR 1906-7; pp. 267; 74 plates, and numerous textillustrations. Calcutta: Superintendent of Government Printing, India; 1909.

The publication of this volume so soon after the preceding one has done much towards bringing the issue of the series up to date.

The first part of the volume, pp. 1-33, with 11 plates, deals as usual with conservation in which line some specially important work was done at Jaunpūr, Agra, Lahore, and Shāhdara, in addition to good progress having been made at other places in India and in Burma.

The bulk of the volume is devoted to exploration and research: pp. 34-205, with plates 12-74. Operations were continued at Kasiā by Dr. Vogel (pp. 44-67), and at Sārnāth by Mr. Marshall and Dr. Konow (pp. 68-101). Some valuable discoveries were made at Sahrībahlol by Dr. Spooner (pp. 102-18), including, notably, a fine group of Kubēra and Hāritī with attendant figures (plate 32, c), and a beautifully executed seated Buddha (plate 34, a). The latter article is followed by a second note by the late Dr. Bloch on his excavations at the funeral mounds at Lauriya (pp. 119-26). And Mr. Taw Sein Ko has given us, from the excavations at the Pet-leik-paya pagoda near Pagan in Burma, another series of the curious terra-cotta plaques illustrating the Jātaka stories (pp. 127-36).

We have next the first instalment of an article by Dr. Vogel on the Mathurā school of sculpture (pp. 137-60). What he may have to say on this topic will naturally be best understood and weighed when we have the

NOTICES OF BOOKS

complete article before us. Meanwhile it appears from Mr. Marshall's résumé on p. 43 that the results so far are, that the Mathurā school was largely dependent on that of Gandhāra, though it did not owe its origin to that school; that its existence is carried back to at least the second century B.C.; that it had come under the influence of the fully developed Gandhāra art in the time of the early Kushan kings; and that, consequently, "the art of Gandhāra itself must be pushed back to a considerably earlier period; sufficiently far, that is, to account for the relatively great decadence of the Mathurā as compared with the Gandhāra work."

A contribution on Muhammadan architecture in Kashmin by Mr. W. H. Nicholls comes next (pp. 161–70). Then follows one by Mr. Cousens on the temple of Brahma at Khēd-Brahma (pp. 171–8). And then a contribution by Mr. D. R. Bhandarkar on the Lakuliśa form of Śiva (pp. 179–92), in which he has very usefully given us a brief abstract of the Kārvān Māhātmya, and the text with translation, of an extract from a Jain work entitled Tarkarahasyadīpikā, which presents a summary of the Śaiva doctrine of the Naiyāyikas: regarding Lakuliśa something has already been said in this Journal, 1907 419–26.

The remainder of this part of the volume (pp. 193-205) is occupied with some notes by Pandit Daya Ram Sahn on the results of a short tour of inspection made by hin in the Gorakhpūr and Sāran Districts under instruction given by Mr. Marshall on a request made by the writer of this notice. The request was largely based on "information received" which does not seem to have been of a very reliable nature, since various reported indications of stūpaland other remains were not found to exist. The results however, are not wholly unremunerative, though they have not at all come up to what was expected. And they do not upset the writer's belief that Kusināra, where

ARCHÆOLOGICAL SURVEY OF INDIA

Buddha died, is to be looked for somewhere near Pachrukhi, a railway station about 32 miles north-west-by-north from Chhaprā.

The epigraphic portion of the volume contains a general progress report for the year written by the Epigraphist, Dr. Konow (pp. 206-16), and a comprehensive monograph on the Pallavas by the present Epigraphist, Mr. V. Venkayya (pp. 217-43), which is a very useful addition to previous treatments of the history of that great ruling family of Southern India.

On p 210 Dr. Konow has brought to notice, apparently from the Hazārā District, an ir elesting date recorded in the Laukika or Lokakāla reckoning which is well known in connexion with Kashmīr, the Kāngra District, and some of the neighbouring Hill States. The characteristic feature of this reckoning is the omission of the hundre is (both centuries and millenniums); so that, e.g., "the year 38" may mean also any such year as 138, 238, 338, and so on, up to 4938 (we have not yet come to the year 5038). In this new inscription, the year is stated in figures as simply Samvat 38, in the usual fashion, but also fully in words as Laukya- or Lōkya-samvat 538. The other given details are Kārttika sukla 13, Saturday. And they place the record on Saturday, October 17, A.D. 1461.

The interest attaching to this date lies in its stating the century, and in the point that according to the usual reckoning the date should fall one year later, in A.D. 1462. We find the explanation of the matter in Albērūni's account of the Lōkakāla: see his *India*, translation by Sachau, 2. 8. He has told us that his gauge-year Śakasańvat 953 expired, = A.D. 1031-2, was the year 6 (expired) according to the Kashmīr custom, but was counted by the people of Bardarī and Mārīgala (Taxila) as the year 110 of an era of their own, and by the

NOTICES OF BOOKS

people of Nirahara, "behind Mārīgala", and of Lanbaga. (Lamghan) as the year 108. From that we see that the reckoning had been introduced into countries outside Kashmir at some time between A.D. 925 and 1025; and the people of the territories named by Albērūnī, not recognizing its purely centennial nature, had continued the numbers of that century into a new century instead of beginning again with a fresh year 1. The people of Nirahara and Lanbaga had dislocated the reckoning to the extent of four months, by using it with a year which began with the Mārgaśīrsha śukla 1 preceding the Chaitra śukla 1 with which the year of the same number began in Kashmir, Subsequently, their reckoning must have been further dislocated, by eight months more, by an adoption of the Chaitra sukla 1 preceding Mārgasīrsha sukla 1 as the initial day of the year. And so it came about that Karttika of the year 538, in which numbering we recognize a continuation of the era set up by the people of Nīrahara and Lanbaga, fell in A.D. 1461 instead of 1462.

J. F. FLEET.

NOTES OF THE QUARTER

(January, February, March, 1910.)

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I. Zeitschrift der deutschen morgenländischen Gesellschaft. Bd. LXIII, Heft iv.

Schmidt (R.). Rāma's Manmathonmathana.

Bloch (T.). Duldul als Centaur.

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Reyling (K.) u. C. F. Lehmann Haupt. Die Sonderformen des babylonischen Gewichtssystem.

Simon (R.). Bemerkungen zum Ārṣeyakalpa und Puṣpasūtra.

Süssheim (K.). Die moderne Gestalt des türkischen Schattenspiels.

Horten (M.). Die Lehre vom Kumūm bei Nazzām.

II. VIENNA ORIENTAL JOURNAL. Vol. XXXII, Nos. iii, iv.

Hertel (J.). Der Suparnādhyāya, ein vedisches Mysterium.

Müller (D. H.). Soqotri-Glossen.

Haupt (P.). Die Posaunen von Jericho.

III. JOURNAL ASIATIQUE. Tome XIV, No. ii.

Cordier (H.). Catalogue des albums chinois et des ouvrages relatifs à la Chine, conservés au Cabinet des estampes de la Bibliothèque nationale.

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Aston (W. G.). Are the norito magical formulæ?

Franke (O.). Ein buddhistischer Reformversuch in China.

Legendre (A. F.). Les Lolos.

Cordier (H.). La politique coloniale de la France au début du second empire.

V. JOURNAL OF THE AMERICAN ORIENTAL SOCIETY.
Vol. XXX, Pt. i.

Hirth (F. R.). The Mystery of Fu-lin.

Mr. Kingsmill and the Hiung-nu.

—— Early Chinese Notices of East African Territories.

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Grieve-Lucia (C. G.). The Dasara Festival at Satara.

Michelson (Truman). The Inter-relation of the Dialects of the Fourteen Edicts of Asoka.

VI. TRANSACTIONS OF THE ASIATIC SOCIETY OF JAPAN.
Vol. XXXVI, Pt. 111.

De Wisser (M. W.). The Fox and Badger in Japanese Folklore.

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LONDON. Vol. VIII, Pt. ii.

Holme (C.). Pottery of the Cha-no-yu.

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Troup (J.). Some Illustrations of Buddhism from Japanese Pictures.

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Dobrée (A.). Chinese Characters: their structure and methods of indexing them.

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Calthrop (Capt. C. F.). The Tōkyō Pilgrims.

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- Nocentini (L.). Specchio prezioso del cuor pure massime, tradotto dal cinese.
- Seybold (C. F.). Zum syrischen Lexicon.
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- Hogarth (D. G.). Carchemish and its Neighbourhood.
- King (L. W.). Inscription on the Eastern Lion at Tell-Ahmar.
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- Thompson (R. Campbell). The Third Tablet of the Series Ludlul bêl mimeķi.
- Sayce (A. H.). The Figure of an Amazon at the East Gate of the Hittite Capital at Boghaz Keui.
- Winstedt (C. O.). Epiphanius, or the Encyclopædia Coptica.
- Aylward (M. Blackman). The Nubian God Arsenuphis as Osiris.
- Nash (W. L.). Notes on some Egyptian Antiquities.

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- Pinches (T. G.). Discoveries by the German Expedition on the site of Aššur.
- Ball (Rev. C. J.). The Ass in Semitic Mythology.

OBITUARY NOTICES

WILHELM AHLWARDT 1

WITH the death of Professor Wilhelm Ahlwardt on November 2, 1909, at the age of 81 years, Arabic studies have lost another of the chief representatives linking us to an earlier generation.

Born in Greifswald on July 4, 1828, the con of Christian Wilhelm Ahlwardt, who was Professor at the University, he lost his father when only 5 years of age. After a course at the gymnasium there, he studied during 1846-8 at the University of his native town, among others under Kosegarten; from 1848 to the autumn of 1849 he studied at Göttingen under Ewald, and again from 1849 to the autumn of 1850 at Greifswald, where on February 6, 1851, he received the degree of Ph.D.

After this he spent several years studying and copying, in a beautiful hand, MSS in the libraries at Gotha and Paris. The copies made by him during this period, filling close upon a hundred volumes, will, it is to be hoped, find their way intact into the University Library of his native town.

At Easter, 1856, Ahlwardt received the post of assistant librarian in the University Library of Greifswald; and in this year appeared his first, as far as I know, printed work, Über Poësie und Poetik der Araber, dedicated to the University upon its jubilee.

On May 5, 1857, he took up the position of Privatalozent at Greifswald, and on February 11, 1861, he was

¹ His full name was Friedrich Wilhelm, and it is so entered in his own hand in the Album of Professors at Greifswald; but in his published works he used only the second name, and appears with it alone in the catalogue of professors and scholars published in Germany.

OBITUARY NOTICES

appointed Professor of Oriental Languages, which post he held till the time of his death. From February, 1861, to 1865 he was also second librarian at the University Library. During the summer of 1867 and winter of 1867-8 Ahlwardt was on furlough for scientific researches in Paris and Oxford.

'On February 22, 1892, he was appointed Privy Councillor (Geheimer Regierungsrat). On his 80th birthday he was decorated with the Prussian Order of the Red Eagle, 2nd Class with oak-leaves, and upon his jubilee as Ph.D. with the same Order, 3rd Class, with the number 50; he had also received the Prussian Order of the Royal Crown, 2nd Class, and the Order of Henry the Lion of the Duchy of Brunswick.

Ahlwardt married in Berlin on July 4, 1861. After losing his wife he had the sorrow of losing his only son, who had entered on a juristic career, at the age of 30 years. The ill-success of his German translation of the Dīwān of Rūba, moreover, had made him resolve not to publish any further works: he showed me the manuscript translation of the $Asma'\bar{\imath}yy\bar{a}t$, and he had also done a great deal towards the translation of al-' $A\check{y}\check{q}\check{a}\check{g}$; both works will probably be found among his papers.

I have indicated above that his first book was published in 1856 under the title Über Poesie und Poetik der Araber; it showed that the branch of Arabic studies which chiefly interested him was that of poetry. This work was followed in 1859 by Chalef el-Ahmars Qasside, which put the literary activity of Joseph von Hammer under a glaring searchlight. In 1860 he edited El-Fachri, Geschichte der islamischen Reiche. In 1861 he published Abū Nowas, Weinlieder, promising a complete edition of the whole Dīwān and also a work on the social conditions under the Chalifate; unfortunately these promises were not fulfilled.

In 1870 appeared The Diwans of the Six Ancient Arabic

Poets, containing the poems of an-Nābiga, 'Antara, Ṭarafa, Zuhair, and 'Algama in the recension of al-A'lam, and the poems of Imru'ul-Qais after the recension of as-Sukkari. This is the most frequently cited work of Ahlwardt's. It is a pity that he pursued in it a plan to which he adhered to the end; i.e. rearranging the poems according to the rhymes and omitting the commentaries. former practice separates poems which belong to the same classes; for though no plan may be apparent in the way the Diwans of the ancient Arabic poets are arranged, it is certain that there is a reason underlying the arrangement, which it is to be hoped will lead us some day to trace the sources from which the ancient texts were derived. The commentaries, however meagre and poor, are often a very valuable help for understanding the difficult texts of early Arabic poetry. Ahlwardt remedied these defects to some extent by the publication in 1872 of his Bemerkungen uber die Echtheit der ulten Arabischen Gedichte, in which he critically considers the texts published as to their genuineness and completeness.

After this Ahlwardt was for many years prevented from following his favourite studies, having been entrusted with the cataloguing of the Arabic MSS. in the Royal Library, Berlin. The work of these years is embodied in ten stupendous volumes, published between 1887 and 1899. Here he brought together rather more than is desirable, and the work is awkward to use on account of its enormous size. Moreover, in giving the dates of the authors, Ahlwardt not infrequently differs from other authorities, and as he does not quote his own sources, the correctness of his statements cannot be ascertained. As the compiling of this huge catalogue took a long time, he published intermediately several hand-lists:—(1871) Verzeichniss Arabischer Hundschniften (on poetry, belles-lettres, literary history, and biographies); (1885)

OBITUARY NOTICES

Verzeichniss Landbergscher Handschriften; (1887) Verzeichniss Glaserscher Handschriften. During this period he published also in autography (1883) the ninth volume of the Chronicle of al-Balāduri after an old MS. preserved in the Berlin Library.

Late in life he was again able to turn to his favourite study of poetry, and in 1902-3 appeared his Sammlungen alter arabischer Dichter, containing (vol. i) the Asma'īyyāt after the Vienna MS. and five poems abounding in difficult words, and later (vols. ii and iii) the Dīwāns of the very difficult Rağuz poems of al-'Ağğāğ and Rūba, again without the commentaries, which are absolutely necessary for the understanding of these authors. He intended to make these poems more accessible by the publication of German translations; that of Rūba appeared in 1904, but the interest in it which Ahlwardt had expected was not shown.

Moreover, in the latter part of his life his eyesight began to fail, and he frequently expressed his fear of becoming blind; that, however, his enthusiasm survived till the last is demonstrated by the fact that he had actually announced a course of lectures for the winter term 1909–10. A gathering on the tongue, from which he suffered about a week, took him gently away.

Working from an early age with enthusiasm and conscientiousness, he always aimed at a very high standard of correctness, a model for succeeding generations. Though I am probably the latest friend Ahlwardt made, I am proud to write these few lines in his honour. After making inquiries in several quarters in vain, I received, through the kindness of Professor Hausleiter of Greifswald, some particulars supplementing my own knowledge, for which I thank him here publicly.

FRITZ KRENKOW.

WILLIAM HENRY ROBINSON

WILLIAM HENRY ROBINSON

THE study of Eastern philosophy and languages is not always calculated and deliberate; sometimes it is spontaneous and irresistible. This was the case with William Henry Robinson, who died recently at Edmonton at the age of 81. He began and ended life a poor man, but in him there burned the flame of devotion to Oriental lore, even though at the last that flame had to be kept alive by means of an Old Age Lension. It was not in University or College that Mr. Robinson was inspired to study; it was when he had reached middle life that the fascination of India's literature fell upon him. Henceforward the British Museum was his workshop, and his enthusiasm the driving forc. by which he taught himself Sanskrit and delved into the treasures of the East.

His education, begun in the early thirties of last centur; at a dame's school in Westminster, had been continued and extended by his own exertions. For some years he followed teaching as a profession; then the claims of a growing family compelled him to seek more lucrative employment in various offices of trust, as well as in journalistic and philanthropic work. But once he had fallen under the spell of the East he could not devote himself seriously to other interests. He seems to have grown poorer financially as he grew richer in Oriental learning; and life was one long struggle to make ends meet. The death of his wife in 1889 after more than forty years of companionship was a great sorrow to him. Some years later a serious street accident impaired his physical powers; and for the last five or six years of his life he lay on his back in bed. Surrounded by his books, he would work day after day with interest born of undying enthusiasm at his Golden Legend of India. It was his solace through days and nights of weariness and pain, and though he did not live to see its publication,

JRAS. 1910. 36

the proofs submitted to him were a foretaste of an unrealized joy.

A musician, a practical social reformer, an authority on architecture, a keen debater in the Shakespeare-Bacon theory, an enthusiast for poetry, a devoted student of religions, a man with a keen intellect and innate humility, full degenerous impulse and love for his fellows—such was William Henry Robinson, called, it seems, to hold aloft the torch of Oriental learning in lowly places, finding in the old Indian philosophies a foreshadowing of Christian truth.

The Golden Legend of India is a versified paraphrase of the story of Sunahsepa, as told in the Astareya Brāhmana, giving the full ritual setting of the story and a literal translation of the hundred Rk verses which were employed in conjunction with it. Mr Robinson seems to have been justified in his claim that his work supplies the first complete reproduction of the whole drama in European version; and his astronomical interpretation has the merit of originality and may prove to be a genial intuition. The work has been shown to a few scholars, and it is hoped that there may be little difficulty in raising the modest subscription needed to guarantee its publication

A. A. S.

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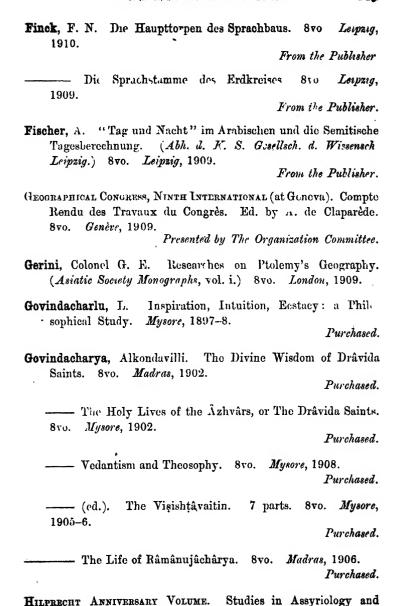
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OF

GREAT BRITAIN AND IRELAND FOR THE FIRST HALF-YEAR OF 1910



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ARTICLES	
I. Ancient Indian Genealogica and Chronology. By	PAGE
F. E. PARGITER	. 1
II. The Ahana-Vairya from Yasna XXVII, 13, with its	
Pahlavi and Sanskrit Translations. By Protessor	
LAWRENCE MILLS	57
III. Chinese Imperial Edict of 1898 A.D. on the Origin	
and Transmigrations of the Grand Lamas of	
Tibet. By L. A. WADDELL, C.B., L.L.D.	69
IV. Gleanings from the Bhakta-mala. By George A.	
GRIERSON, C.I.E	87
V. The Babar-nama Description of Farghana. By	
Annette S. Beveridge	111
VI. Buddhist Notes: Vedānta and Buddhism. By Louis	
DE LA VALLÉE POUSSIN	129
VII. Gleanings from the Bhakta-māla. By George A. Grierson, C.I.E.	000
VIII. Omar's Instructions to the Kadi. By D. S.	269
MARGOLIOUTH	307
IX. "Ali Baba and the Forty Thieves" in Arabic from	001
a Bodleian MS. By Duncan B. Macdonald .	327
X. Sennacherib's Campaigns on the North-West and his	J.
Work at Nineveh. By T. G. PINCHES	387
XI. Buddhist Notes "The Five Points" of Mahadeva	
and the Kathavatthu. By Louis DE LA VALLEE	
Poussin	413
XII. Mahishamandala and Mahishmati. By J. F. Fleet,	
I.C.S. (Retd.), Ph.D., C.I.E	425
SECULAR SECU	
MISCELLANEOUS COMMUNICATIONS	,
The Besnagar Inscription A. By J. F. Fleet	141
A Second Note on the Rupnath Edict. By E. Hultzsch .	142
Remarks on the above Note. By J. F. Fleet	
The Keledi Rujes of Ilkeri and Rednür RuT. D. RIENER	140

Notes on the Dynasties of Bengal and Nepal. By L. D.	PAGE
BARNETT	150
Grammatical Notes. By A. Berriedale Keith	151
The Translation of the term "Bhagavat". By George A.	
•	159
GRIERSON	
Grierson	162
'GRIERSON	164
Who is the Author of the Dhvanikārikās? By V. V. Sovani	164
Ibrūhīm b. Adham. By Vincent A. Smith	167
Vasudava of Panini IV iii 98 Ry R G RHANDARKAR	168
Vasudeva of Panini. By B. C. Mazumdar	171
Note on the above. By George A. Grierson	171
Durma Society	172
Parallels to the Legends of Candrahasa. By M. GASTER .	449
	456
The Antiquity of Vedic Culture. By A. BERRIEDALE KEITH	464
Āpastamba Mantra Brāhmaṇa, ii, 8, 4. By A. Berriedale	
Кыти	466
Grammatical Notes. By A. Berriedale Keith	468
The Revised Buddhist Era in Burma. By C. O. BLAGDEN .	474
Remarks on the above Note. By J. F. FLEET	476
The Construction of Genitive-Accusative in Marathi. By	
V. Lesný	481
The Seven-headed Dragon. By E. H. WHINFIELD	484
The Keladi Rājas of Ikkēki and Bednūr. By R. Sewell .	487
Note on above. By L. D. BARNETT	489
Note on Po-lo-hih-mo-pu-lo and Su-fa-la-na-chü-ta-lo. By	
A. H. Francke	489
The Elephant Statues at Delhi. By R. FROUDE TUCKER .	490
	494
•	495
La Fondation de Goeje	498
•	
NOTICES OF BOOKS	
E. MARSDEN. History of India for Senior Classes. Part I:	•
The Hindu Period. Reviewed by V. A. S	175
STANISLAS MILLOT. Dictionnaire des Formes Cursives des	
Caractères chinois. By Ernest Satow	176
ALEXANDER ROGERS. The Shahnama of Firdusi. By H. B.	179

H. D. WATSON. Gazetteer of the Hazara District (1907).	PAGE
By WILLIAM IRVINE	183
A. Hale. The Adventures of John Smith in Malaya, 1600-5.	
By WILLIAM IRVINT	185
W. IRVINE. Storia do Mogor, or Mogul India, 1653-1708	
(by Niccolao Manucci). By L. C. CASARTELLI .	186
Albert Brockhaus. Notsuké, Versuch einer Geschichte der	• • •
japanischen Schnitzkunst. By F. Victor Dickins .	188
L. DE LA VALLÉE POUSSIN. Bouddhisme, Opinions sur	
l'histoire de la dogmatique. By T. W. RHYS DAVIDS .	194
Achert Mersick. Conversations on Langue Malaisc. By	
(1 O. BLAGDEN	197
Albert Mersine ('inquante Histoir's d'Extrême - Orient.	
By C. O. BLAGDEN	199
PAUL OLTRAMARE. La formule bouddhique des douze causes;	
son sens originel et son interprétation théologique. By	
Louis de la Vallée Poussin	201
R. R. SEN. The Triumph of Valmiki. By Grorge A.	
Grillson	200
MAWLAWI 'ABDU'L-MUQIADIR. Catalogue of the Persian and	
Arabic Manuscripts of the Oriental Public Library of	
Bankipore: Persian Poets: Firdawsí to Háfiz. By	
E. G. Browne	207
MAX ARTHUR MACAULIFFI. The Sikh Religion: its Gurus,	
Sacred Writings, and Authors. By F. E. P	209
Ernst Winnisch. Buddha's Geburt und die Lehre von den	
Seclenwanderung. By A. Berriedale Keith Karl Schirmfisen. Die Arischen Gottergestalten. By	213
A. Berriedale Keigh	217
E. Hultzsch. Prākritarūpāvatāra. By L. D Barnett .	220
H. OLDENBERG. Rgveda: Textkritische und exegetische	
Noten. By A. Berriedale Keigh	224
LEONE CAETANI, Principe di Teano. Annali dell' Islam:	000
Vol II. By H. Hirecuffeld	229
Shramana Ekai Kawaguchi. Three Years in Tibet. By	004
• L. A. W.	234
Archeological Survey of India: Annual Report for 1905-6.	040
By J. F. Fleet	240
Part I. By Samuel Datches	246
FRILL DV DAMUEL DAUGES	470

PAGE
H. PARKER. Ancient Ceylon. By M. Longworth Dames . 499
Professor Dr. Hermann Gollancz. Translations from Hebrew
and Aramaic. By M. G
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Turāb Valī. By William Irvine 511
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by John Fryer. Vol. I. By W. F 515
Professor von Schroeder. The Kāthaka Samhitā, Books I
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MABEL HAYNES BODE. The Pali Literature of Burma. By
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•
NOTES OF THE QUARTER
Principal Contents of Oriental Journals 251, 549
OBITUARY NOTICES
ROBERT NEEDHAM CUST, LL.D. By T. H. THORNTON 255
WILHELM AHLWARDT. By FRITZ KRENKOW 553
WILLIAM HENRY ROBINSON. By A. A. S
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